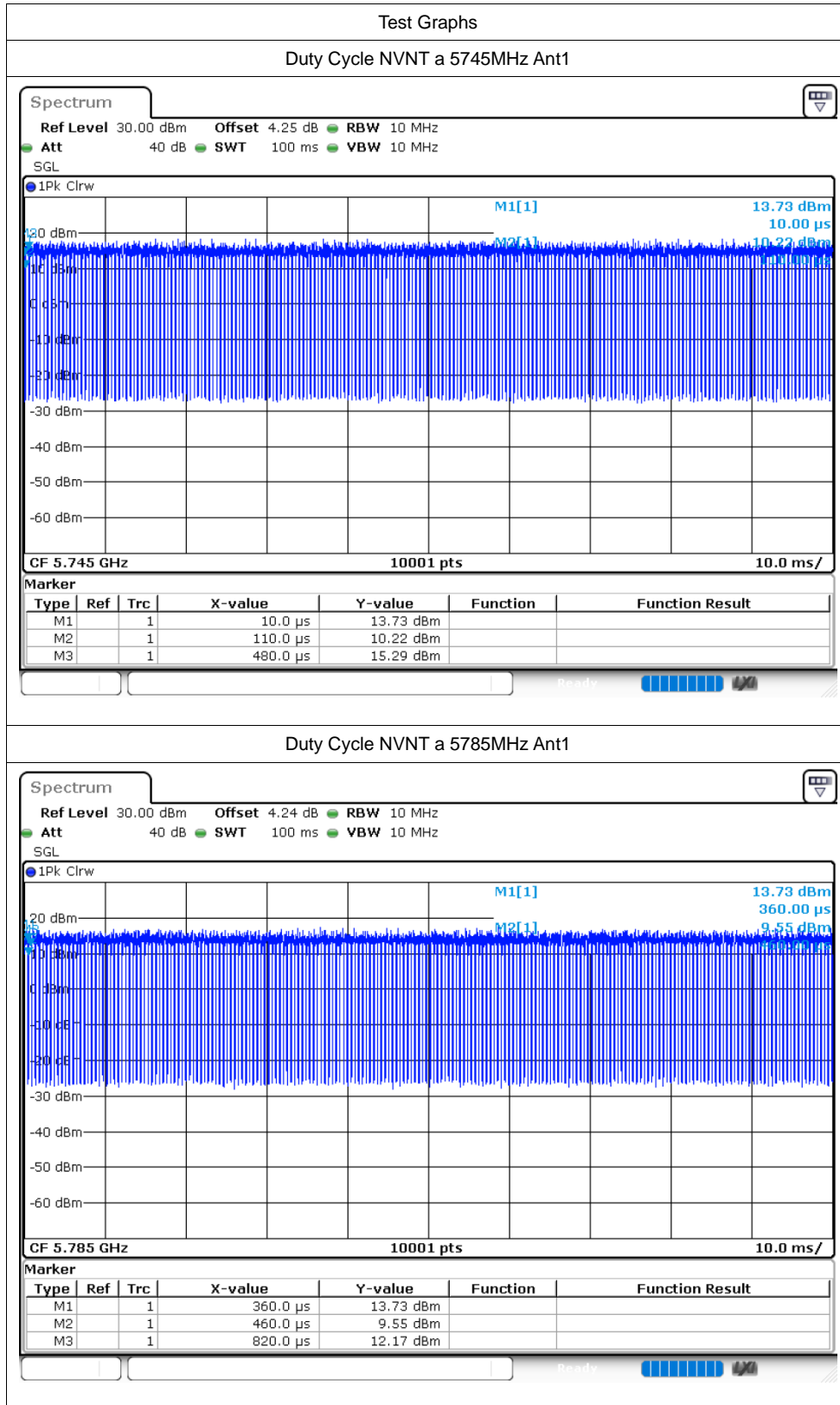
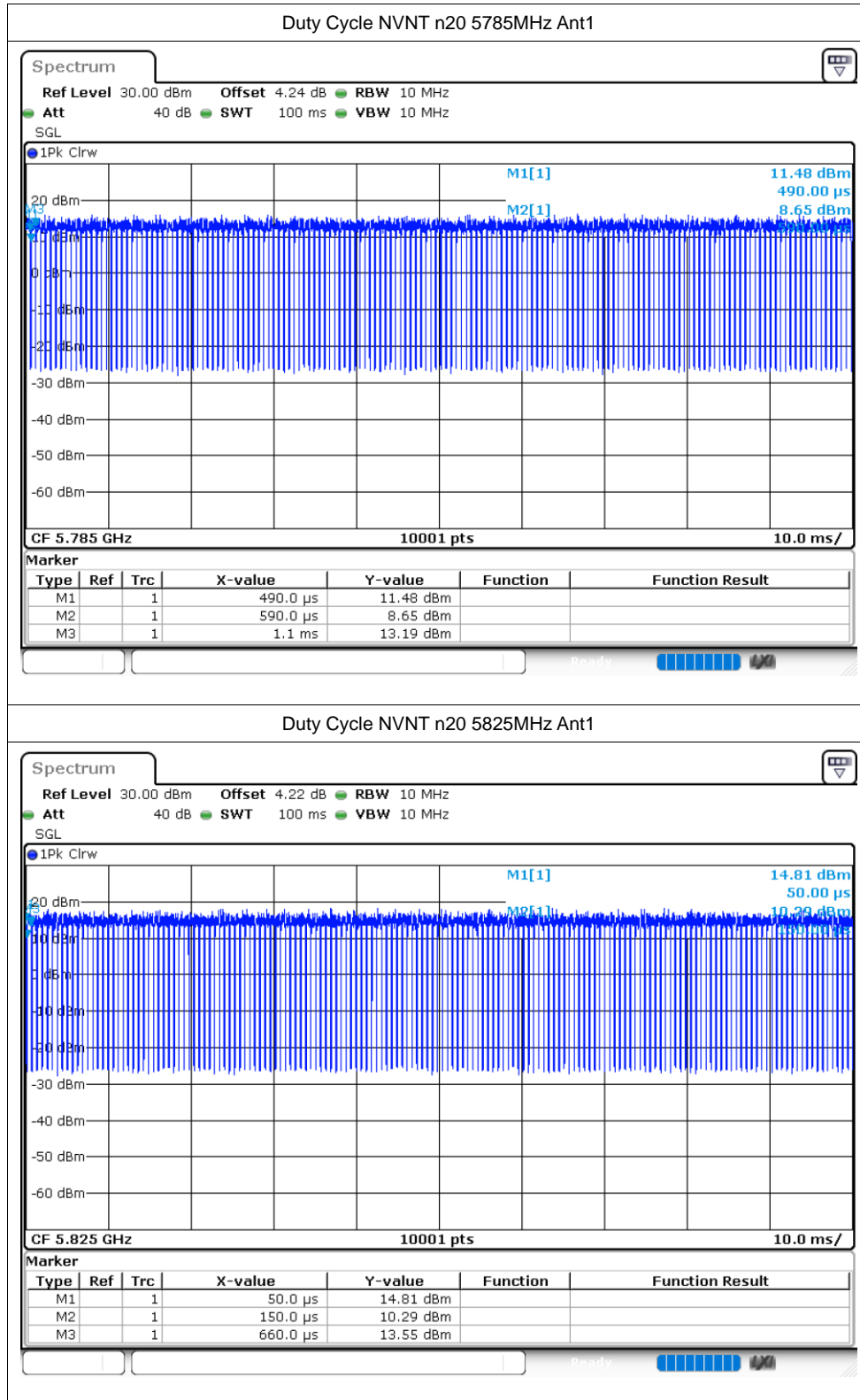


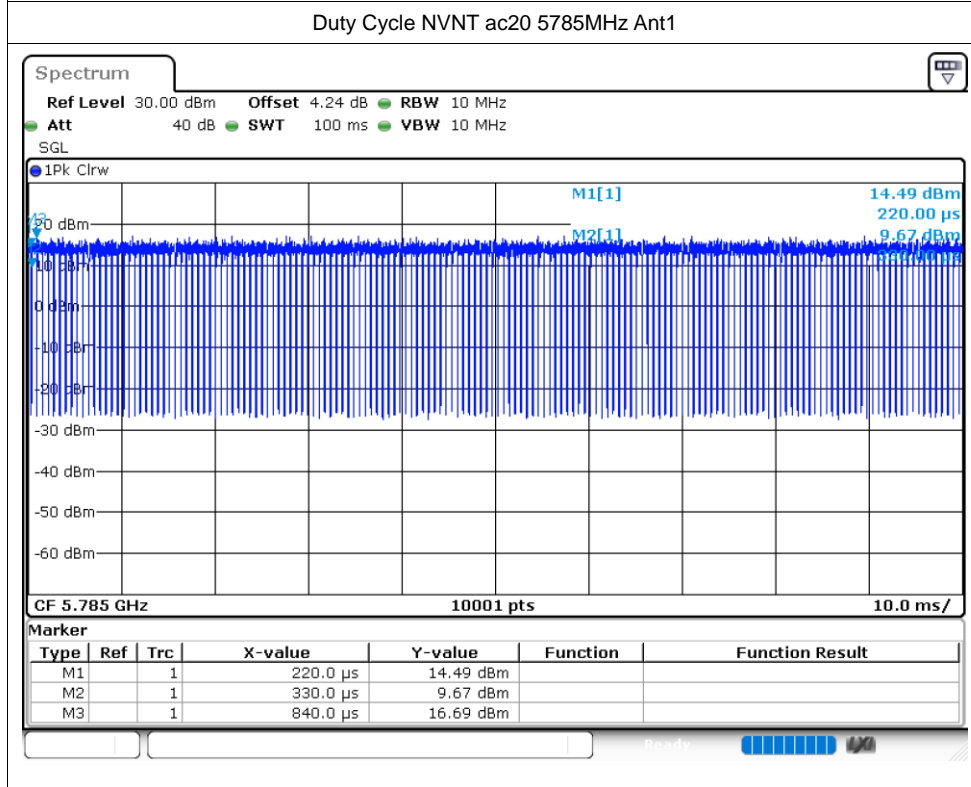
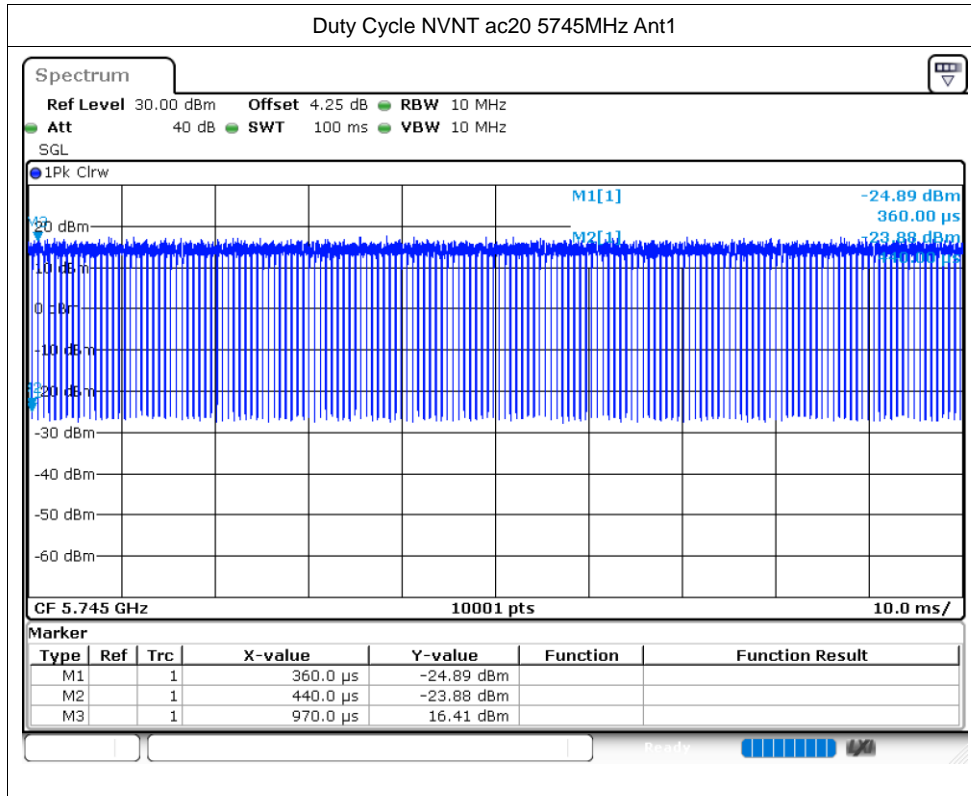
5.8G:

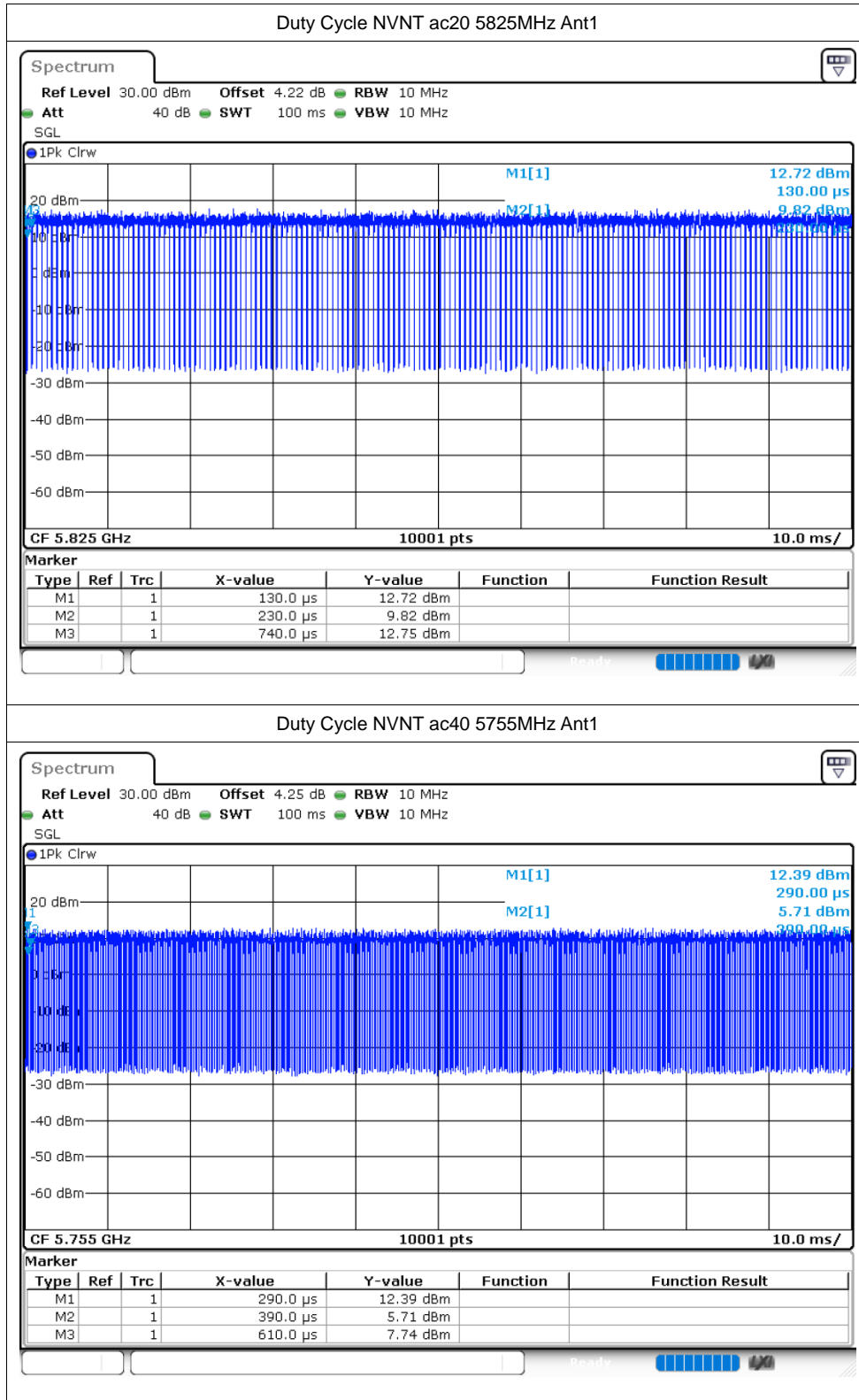
Duty Cycle

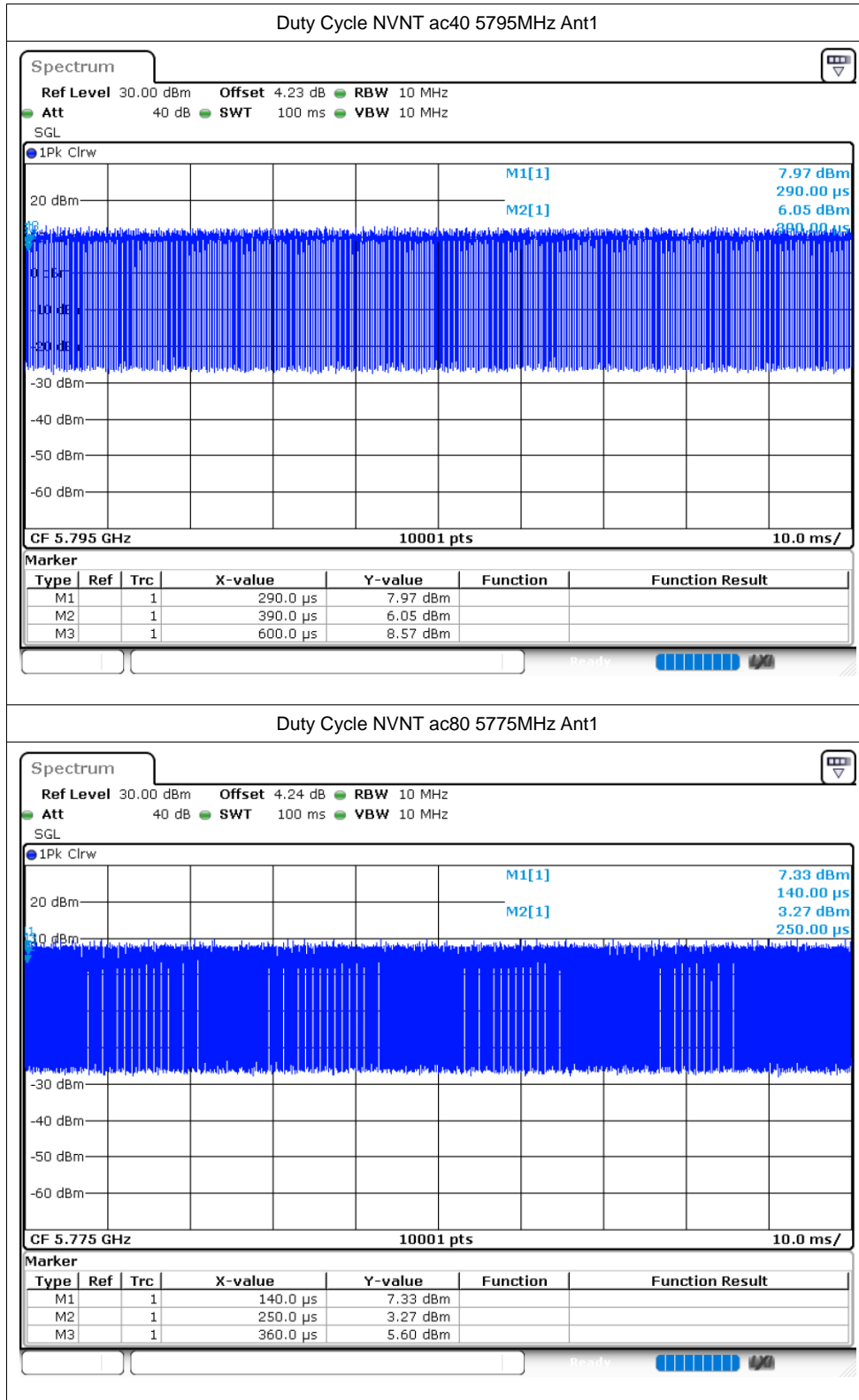
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	80.1	0.96	2.7
NVNT	a	5785	Ant1	80.06	0.97	2.78
NVNT	a	5825	Ant1	80.59	0.94	2.7
NVNT	n20	5745	Ant1	85.08	0.7	1.96
NVNT	n20	5785	Ant1	85.08	0.7	1.96
NVNT	n20	5825	Ant1	85.06	0.7	1.96
NVNT	n40	5755	Ant1	82.76	0.82	3.7
NVNT	n40	5795	Ant1	74.86	1.26	3.7
NVNT	ac20	5745	Ant1	89.19	0.5	1.89
NVNT	ac20	5785	Ant1	85.17	0.7	1.96
NVNT	ac20	5825	Ant1	85.19	0.7	1.96
NVNT	ac40	5755	Ant1	71.23	1.47	4.55
NVNT	ac40	5795	Ant1	71.13	1.48	4.76
NVNT	ac80	5775	Ant1	58.47	2.33	9.09











Maximum Conducted Output Power

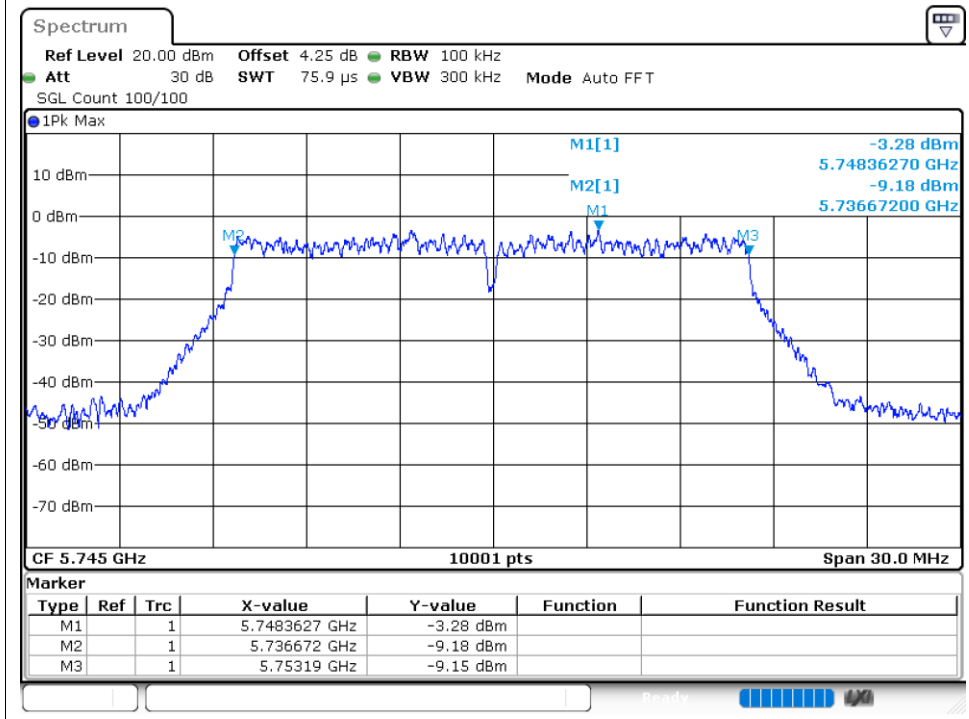
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.5	0.96	11.46	30	Pass
NVNT	a	5785	Ant1	10.77	0.97	11.74	30	Pass
NVNT	a	5825	Ant1	10.73	0.94	11.67	30	Pass
NVNT	n20	5745	Ant1	9.75	0.7	10.45	30	Pass
NVNT	n20	5785	Ant1	10.01	0.7	10.71	30	Pass
NVNT	n20	5825	Ant1	9.97	0.7	10.67	30	Pass
NVNT	n40	5755	Ant1	9.67	0.82	10.49	30	Pass
NVNT	n40	5795	Ant1	9.96	1.26	11.22	30	Pass
NVNT	ac20	5745	Ant1	10.67	0.5	11.17	30	Pass
NVNT	ac20	5785	Ant1	10.93	0.7	11.63	30	Pass
NVNT	ac20	5825	Ant1	10.91	0.7	11.61	30	Pass
NVNT	ac40	5755	Ant1	10.66	1.47	12.13	30	Pass
NVNT	ac40	5795	Ant1	10.93	1.48	12.41	30	Pass
NVNT	ac80	5775	Ant1	10.35	2.33	12.68	30	Pass

-6dB Bandwidth

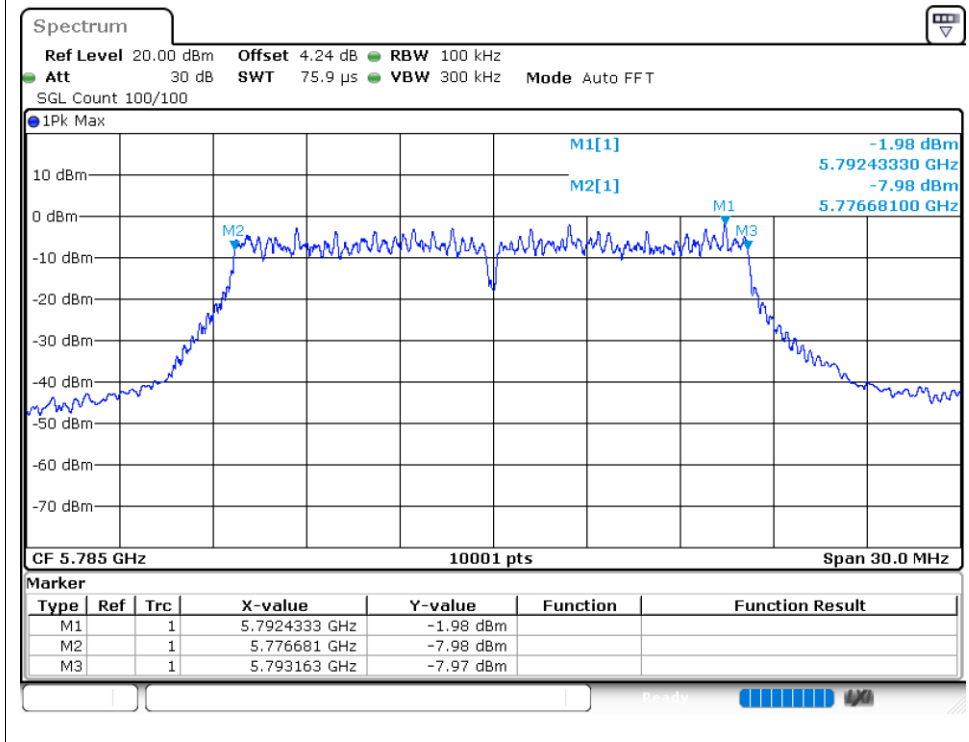
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.518	0.5	Pass
NVNT	a	5785	Ant1	16.482	0.5	Pass
NVNT	a	5825	Ant1	16.53	0.5	Pass
NVNT	n20	5745	Ant1	17.673	0.5	Pass
NVNT	n20	5785	Ant1	17.736	0.5	Pass
NVNT	n20	5825	Ant1	17.61	0.5	Pass
NVNT	n40	5755	Ant1	36.018	0.5	Pass
NVNT	n40	5795	Ant1	36.024	0.5	Pass
NVNT	ac20	5745	Ant1	17.619	0.5	Pass
NVNT	ac20	5785	Ant1	17.646	0.5	Pass
NVNT	ac20	5825	Ant1	17.685	0.5	Pass
NVNT	ac40	5755	Ant1	36.3	0.5	Pass
NVNT	ac40	5795	Ant1	36.072	0.5	Pass
NVNT	ac80	5775	Ant1	76.068	0.5	Pass

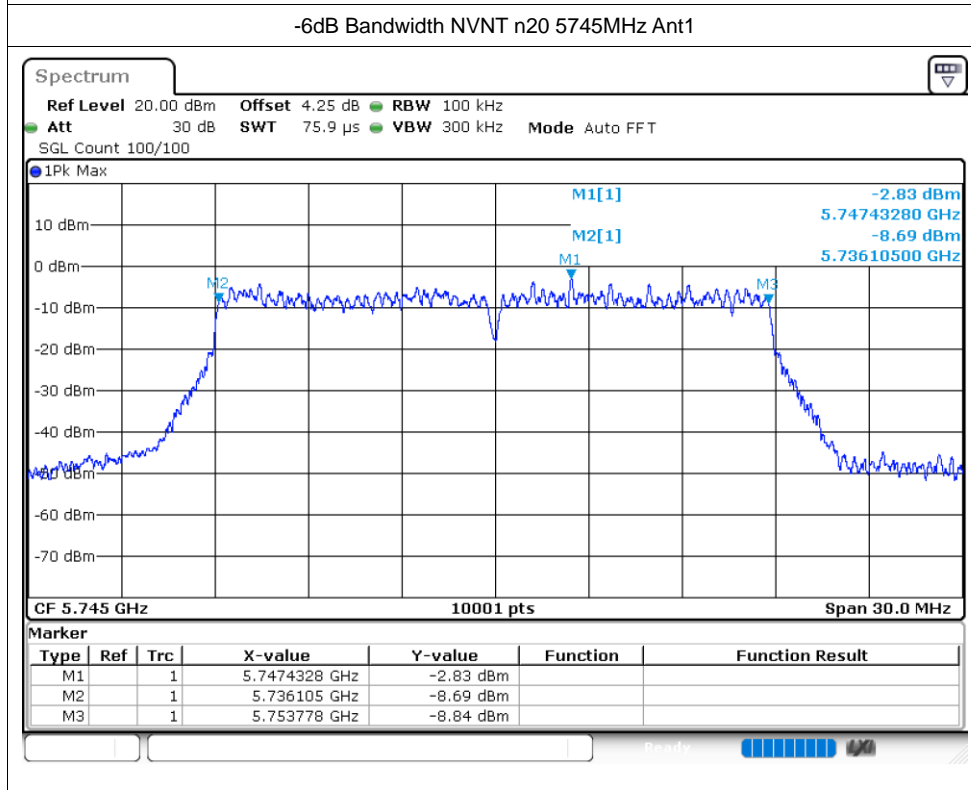
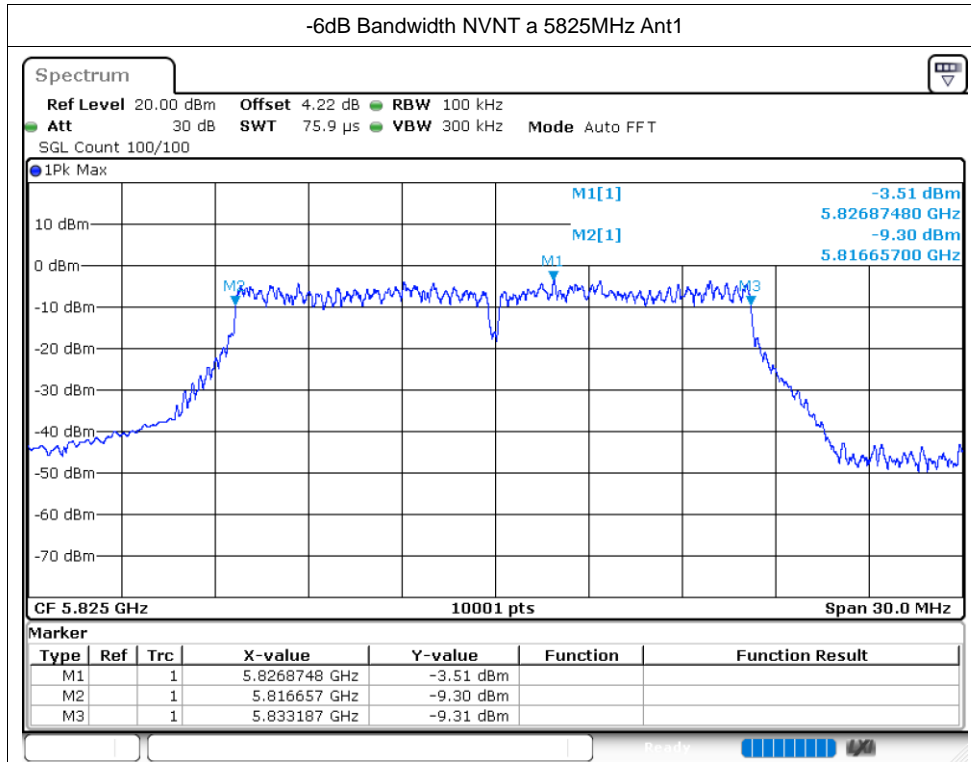
Test Graphs

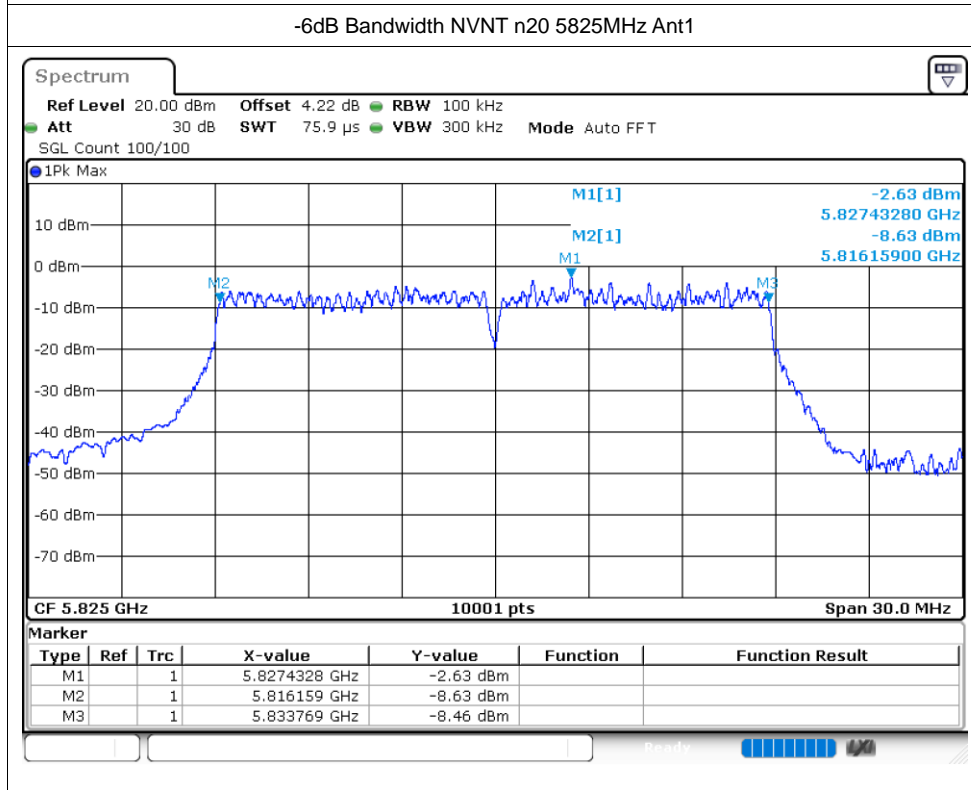
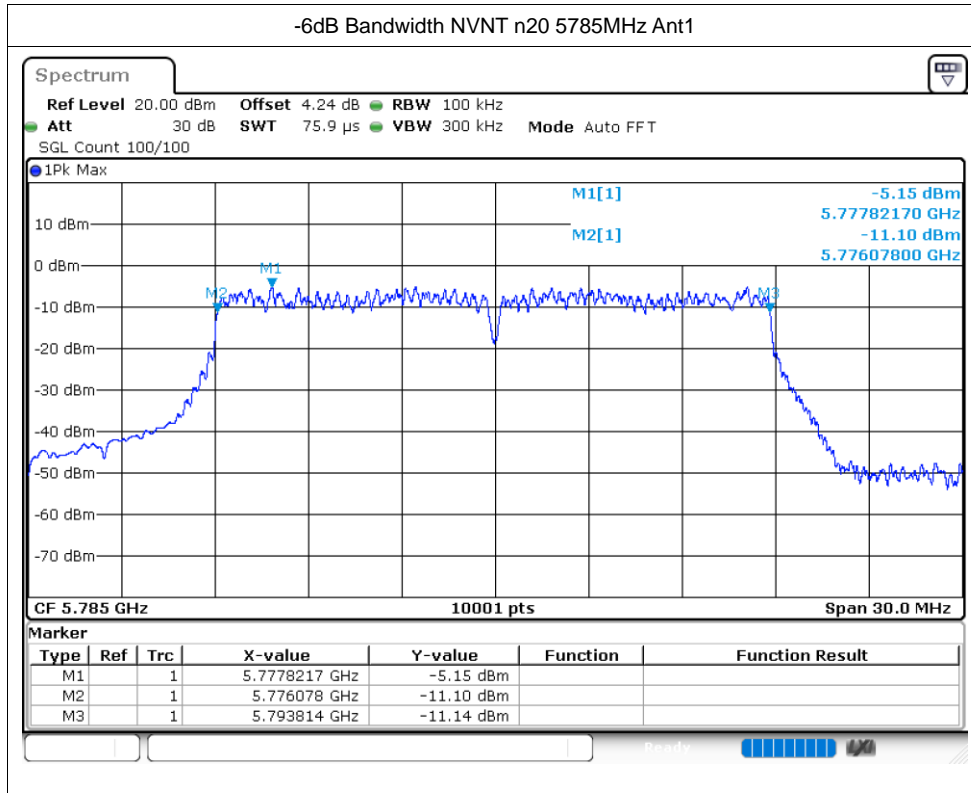
-6dB Bandwidth NVNT a 5745MHz Ant1

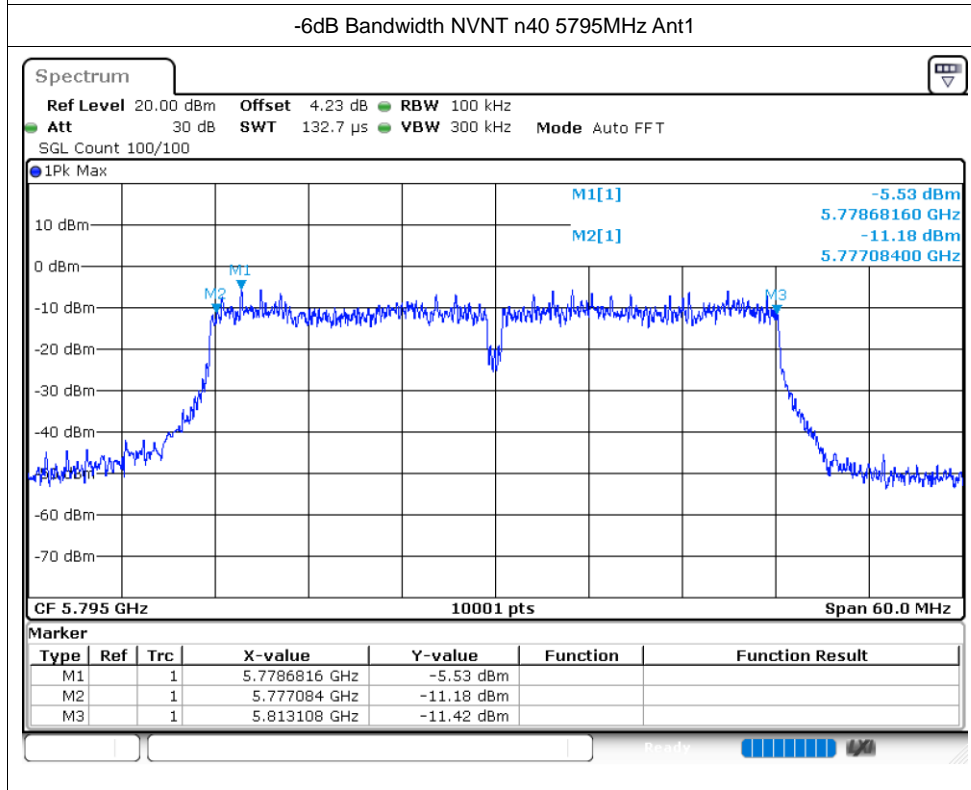
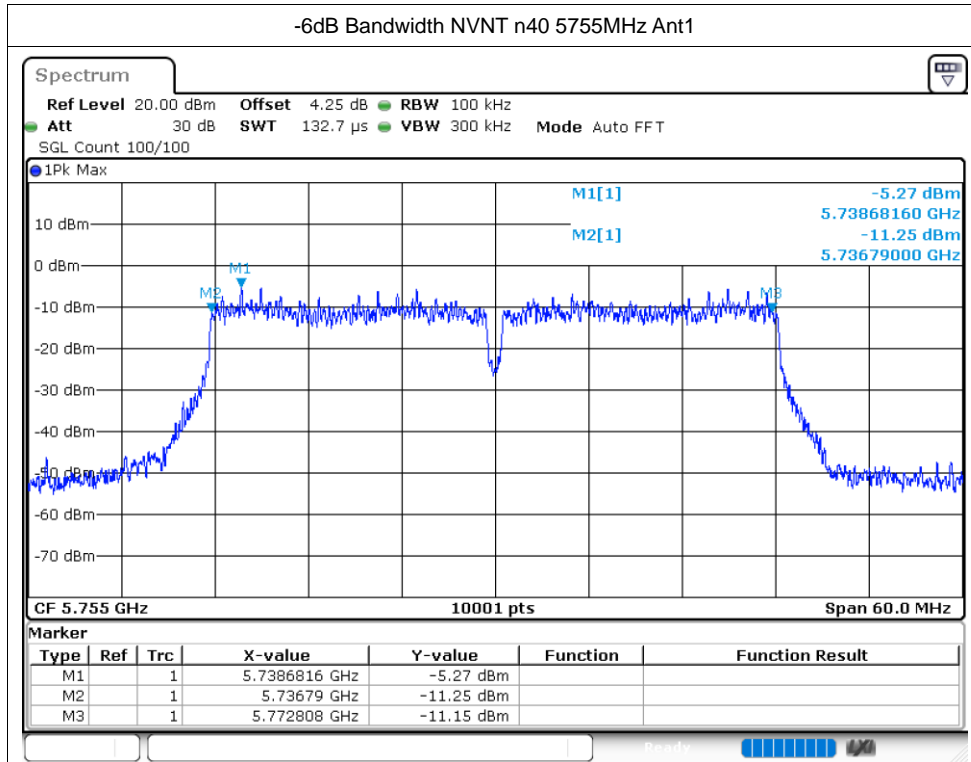


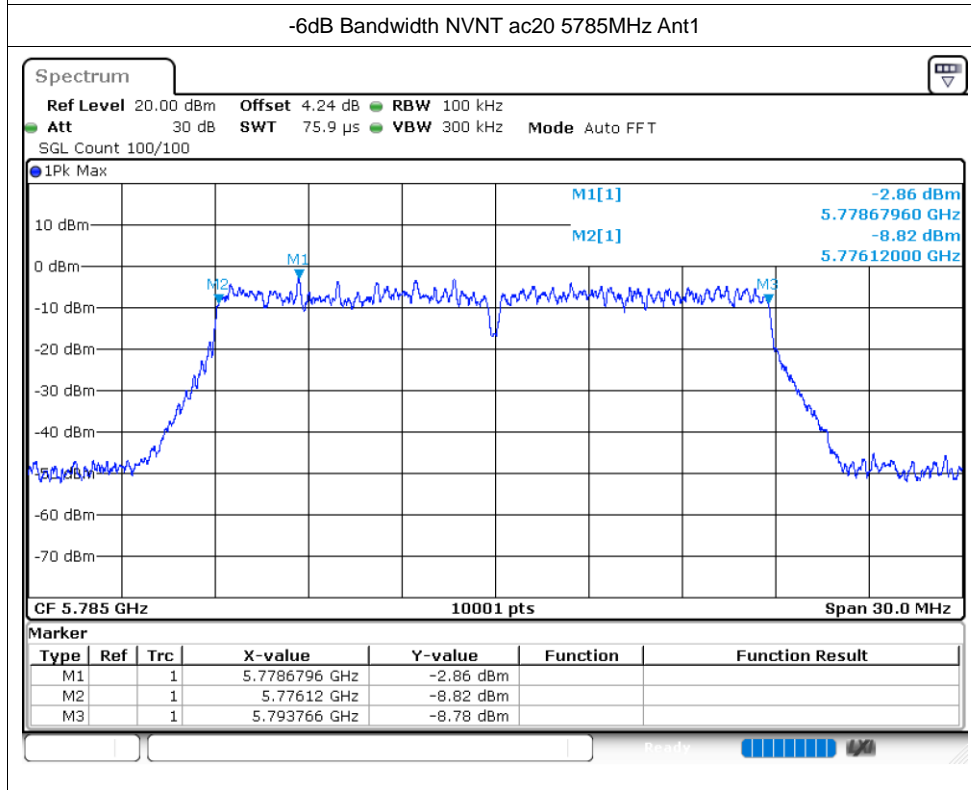
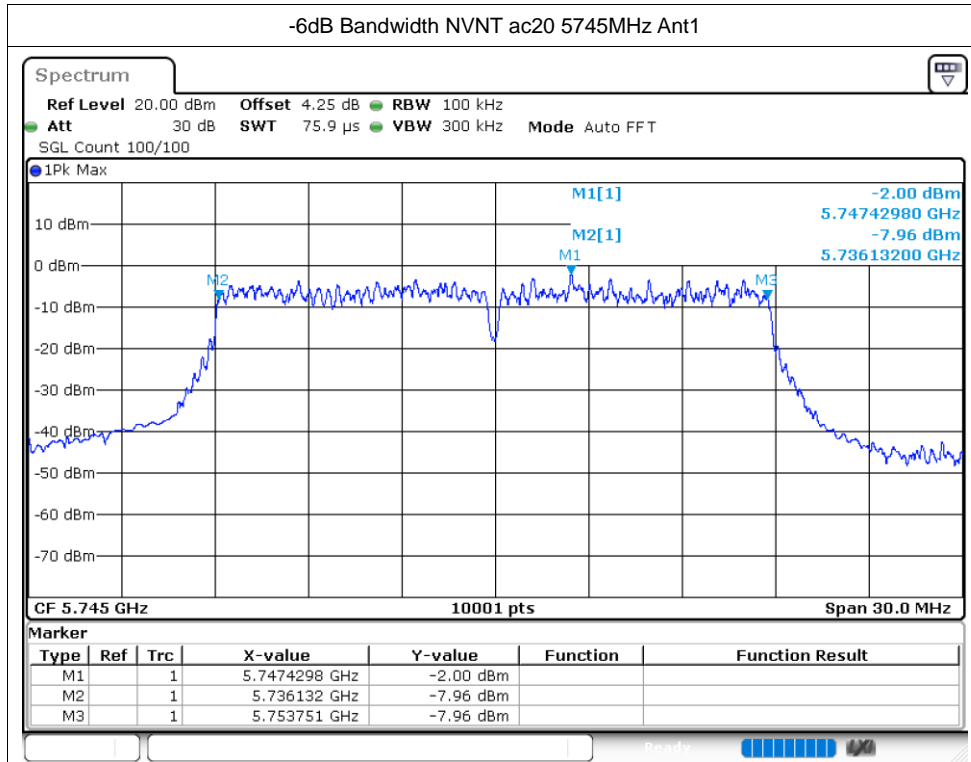
-6dB Bandwidth NVNT a 5785MHz Ant1

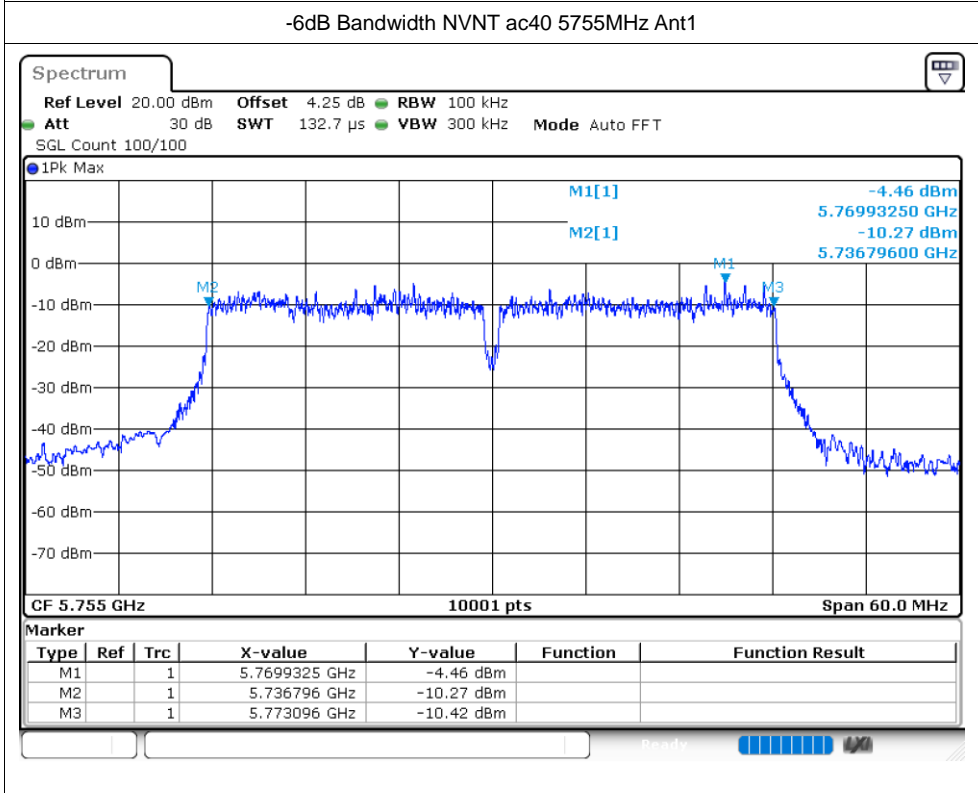
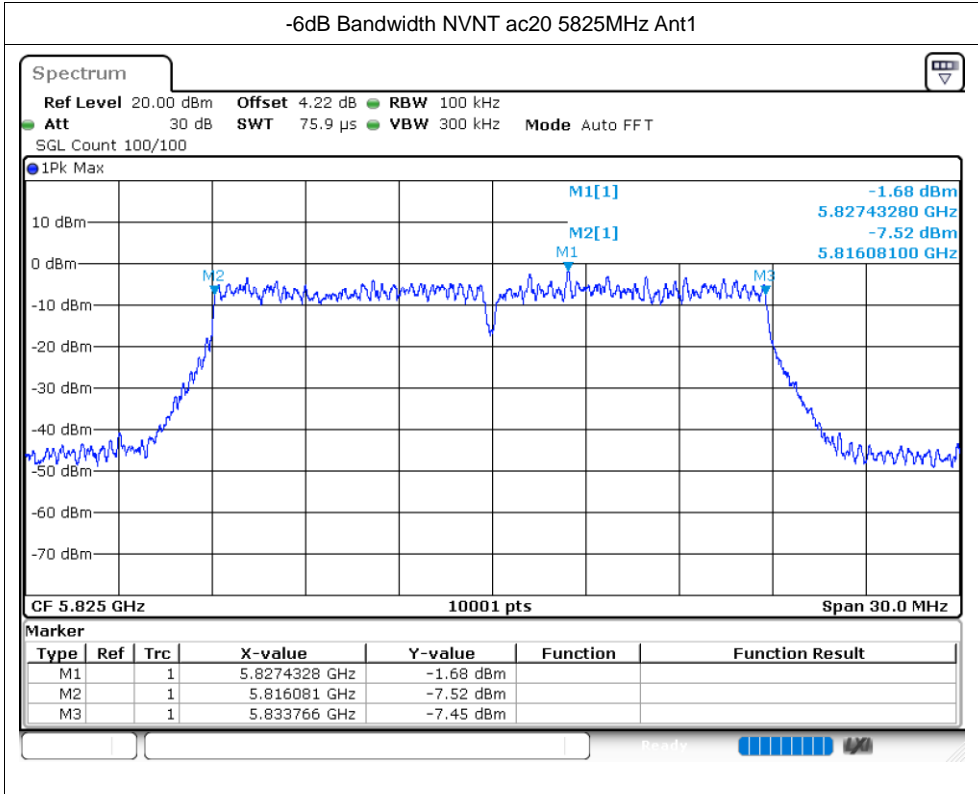


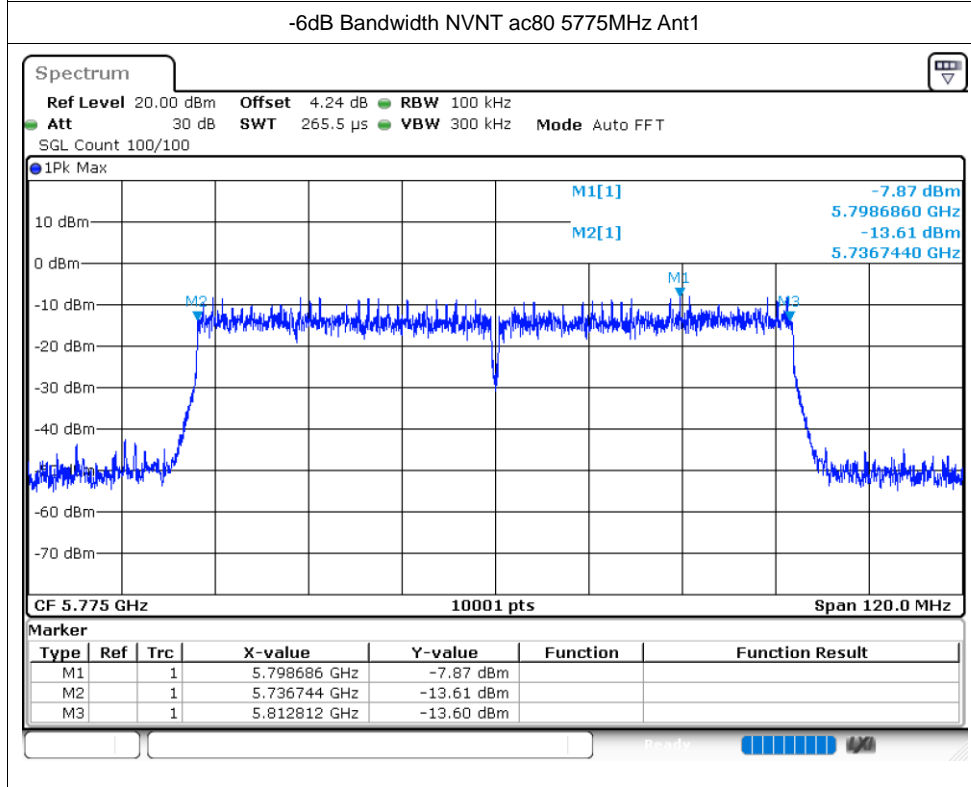
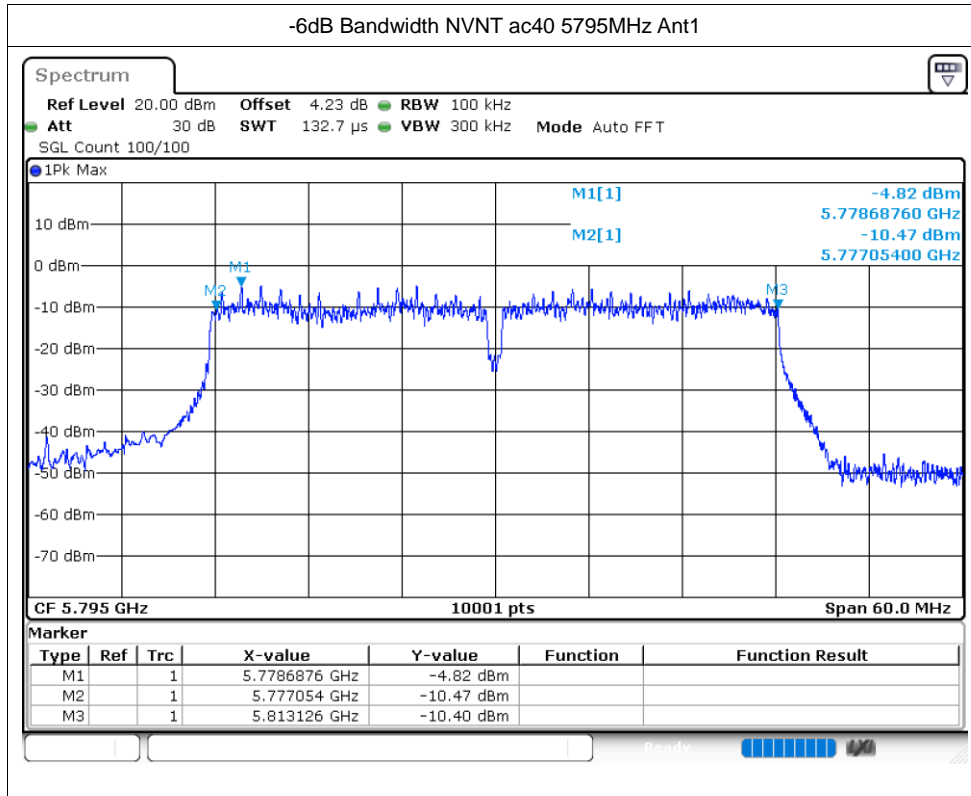










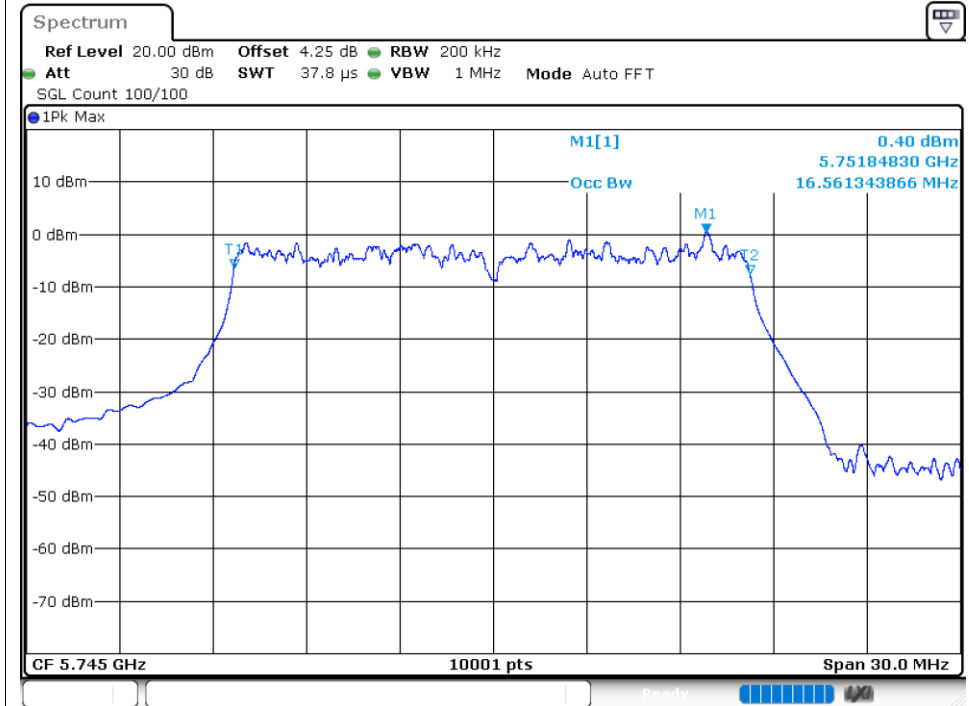


Occupied Channel Bandwidth

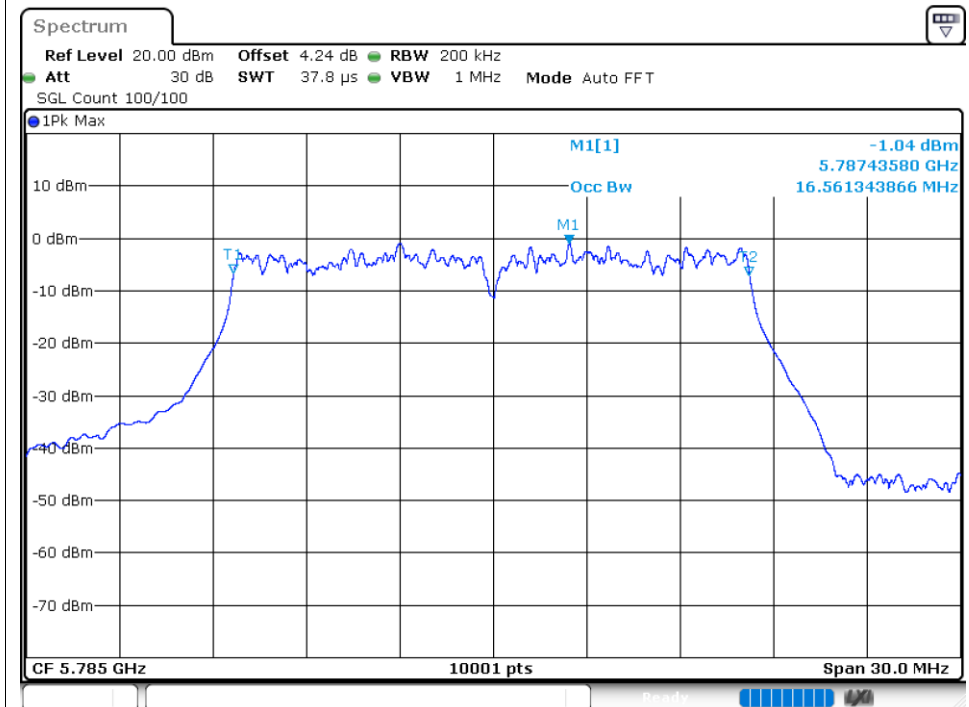
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.561
NVNT	a	5785	Ant1	16.561
NVNT	a	5825	Ant1	16.486
NVNT	n20	5745	Ant1	17.668
NVNT	n20	5785	Ant1	17.698
NVNT	n20	5825	Ant1	17.68
NVNT	n40	5755	Ant1	36.272
NVNT	n40	5795	Ant1	36.248
NVNT	ac20	5745	Ant1	17.668
NVNT	ac20	5785	Ant1	17.698
NVNT	ac20	5825	Ant1	17.728
NVNT	ac40	5755	Ant1	36.314
NVNT	ac40	5795	Ant1	36.29
NVNT	ac80	5775	Ant1	76.048

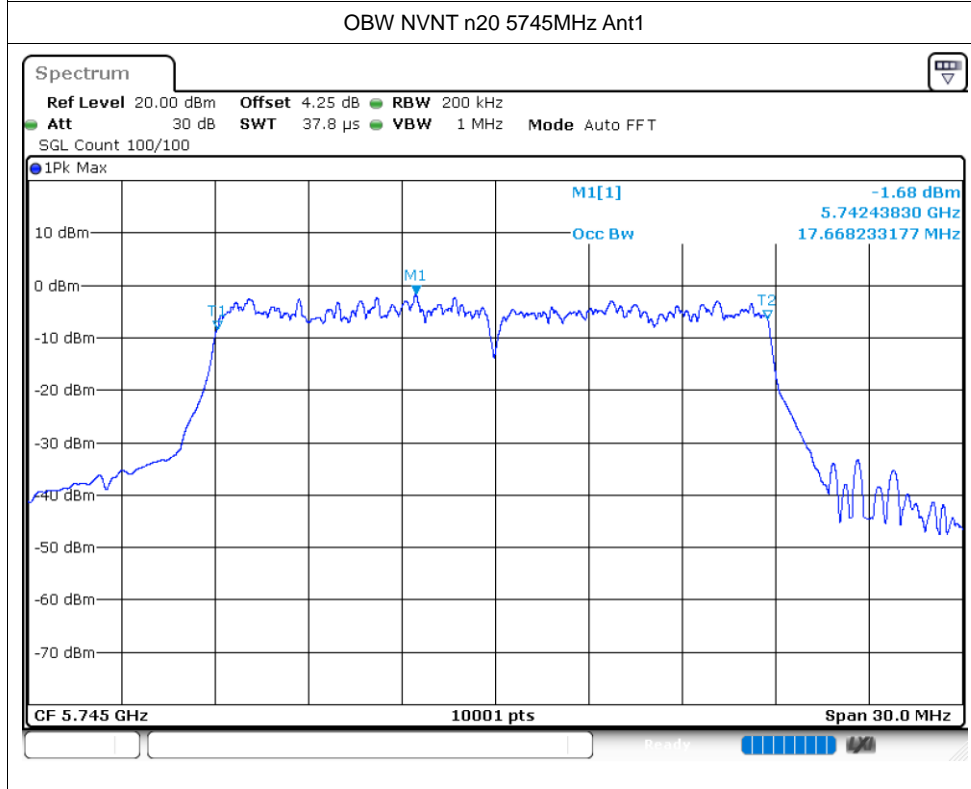
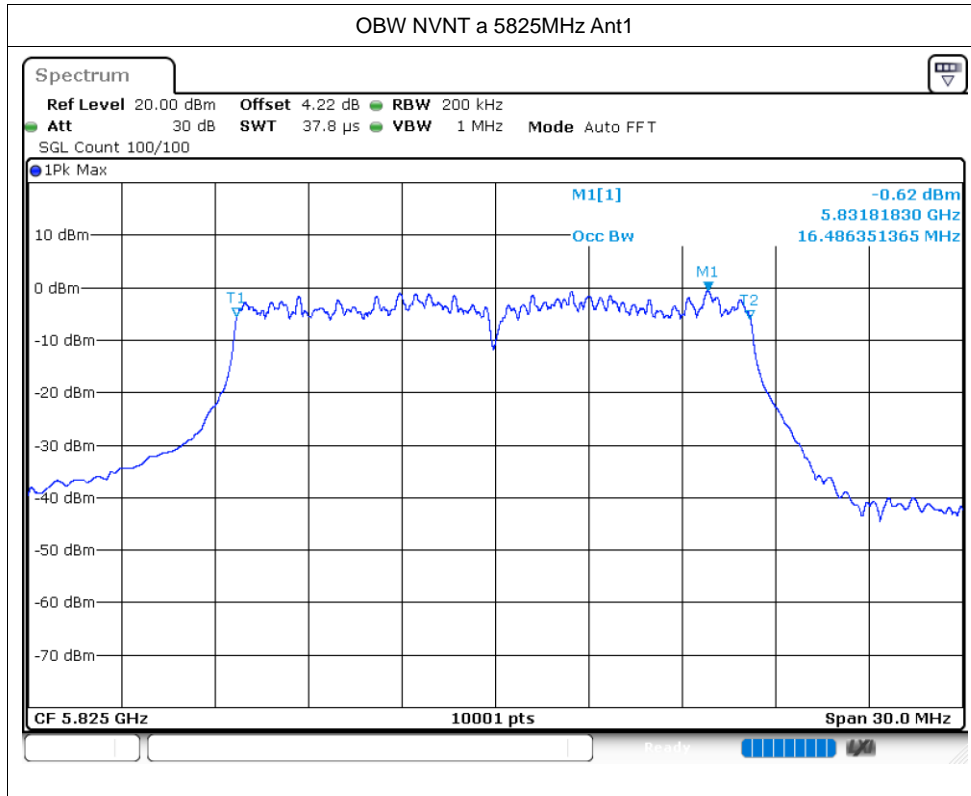
Test Graphs

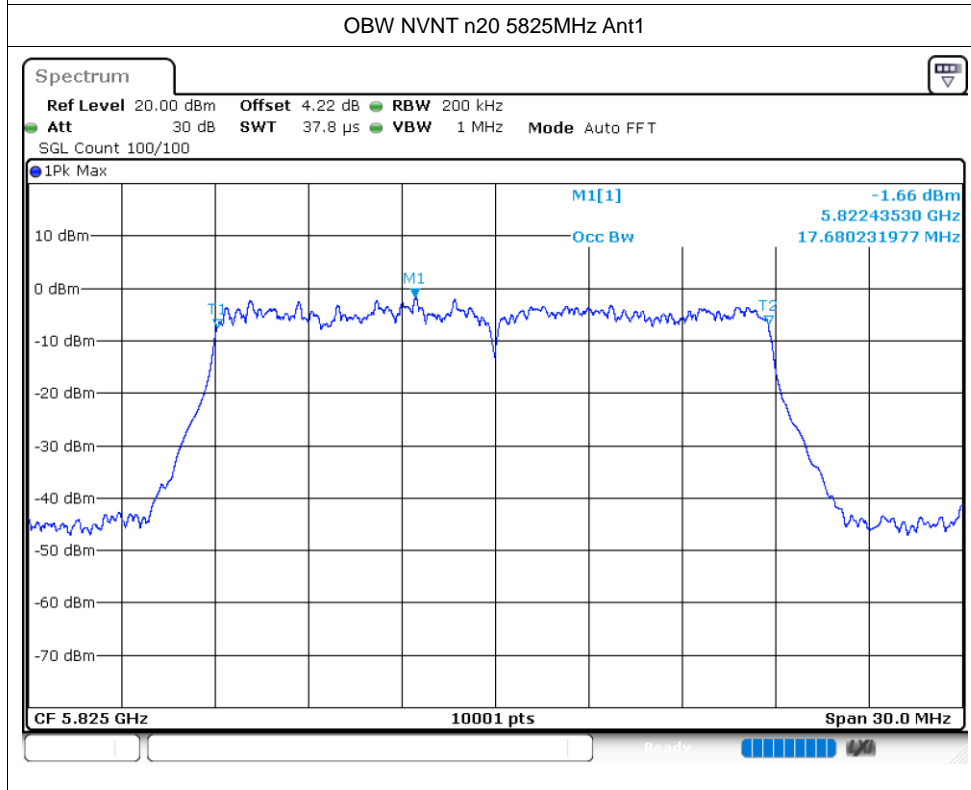
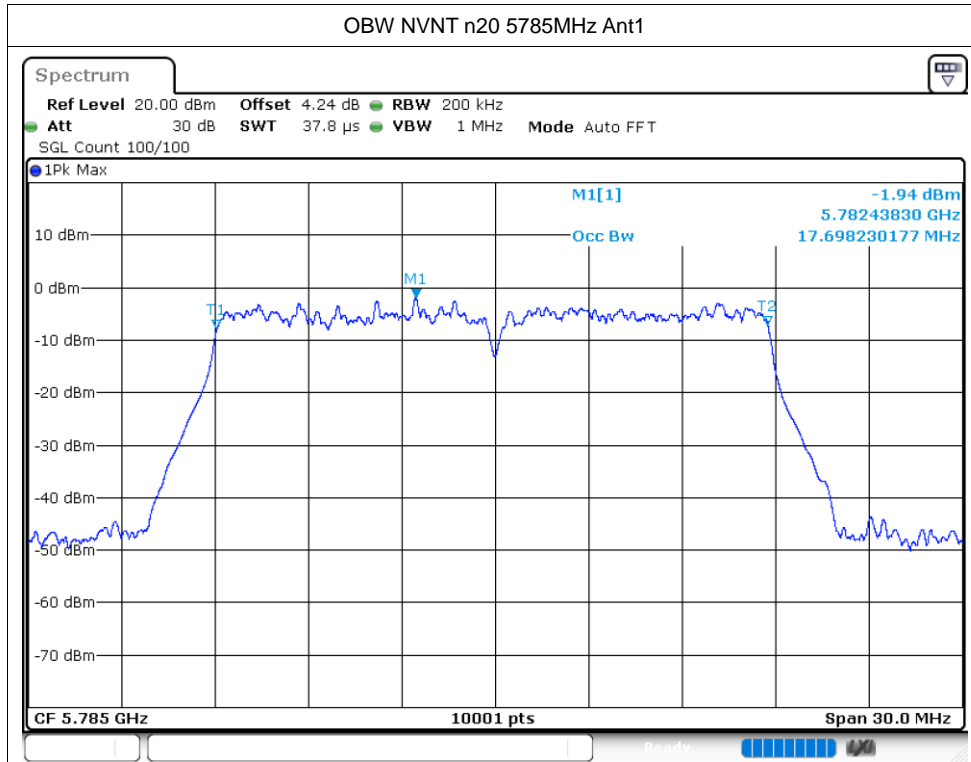
OBW NVNT a 5745MHz Ant1

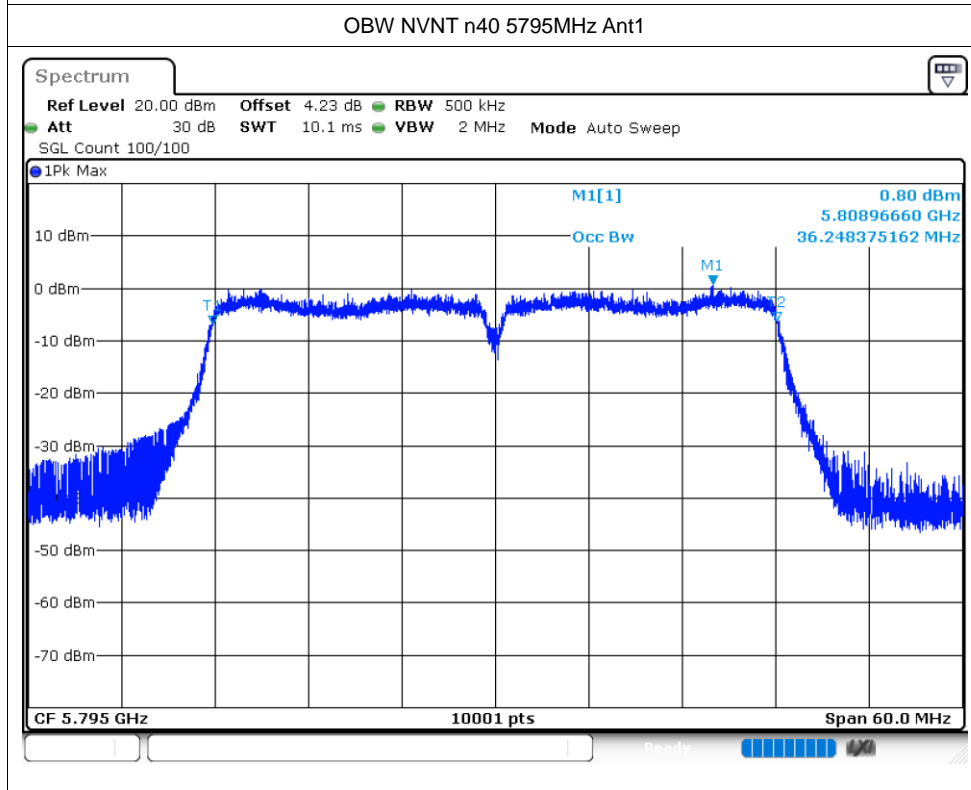
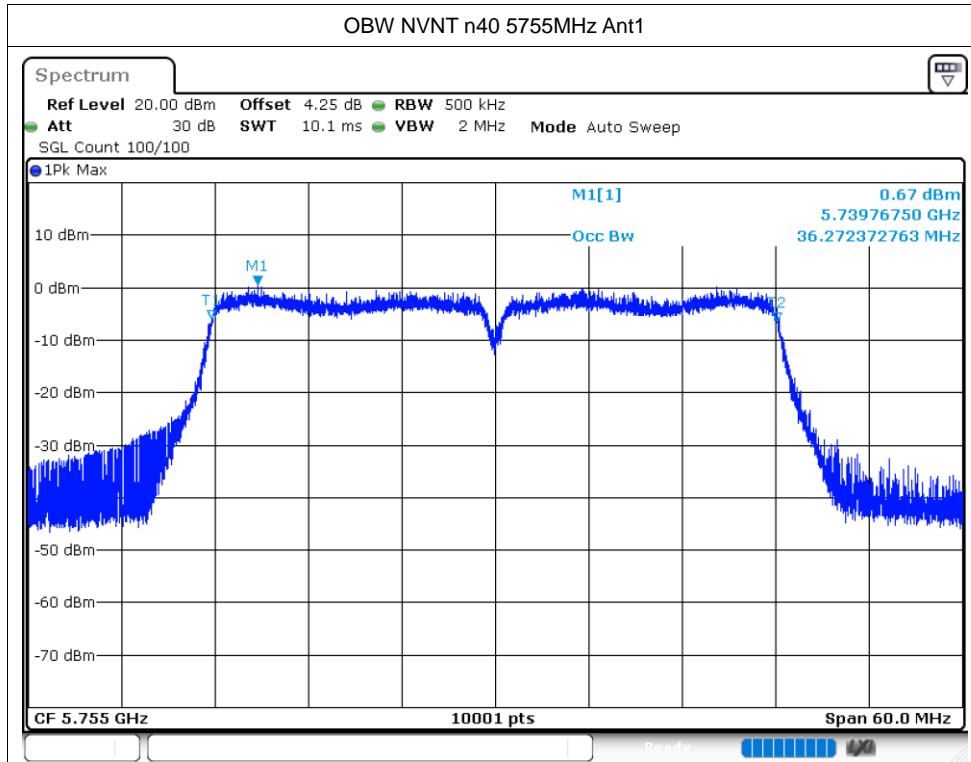


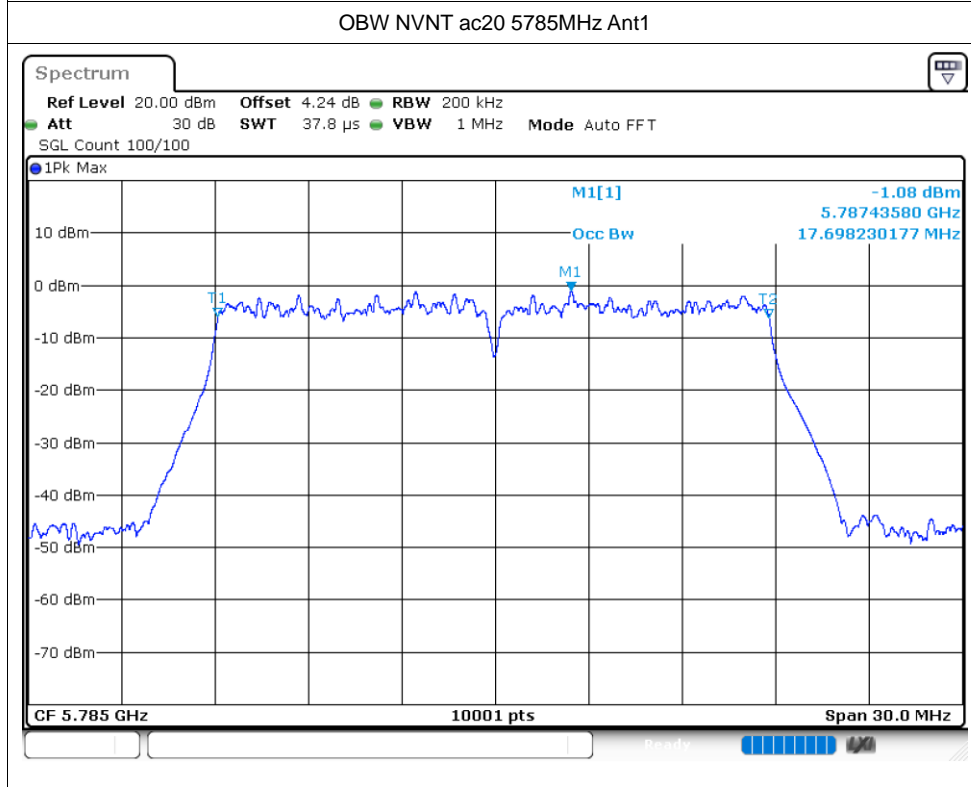
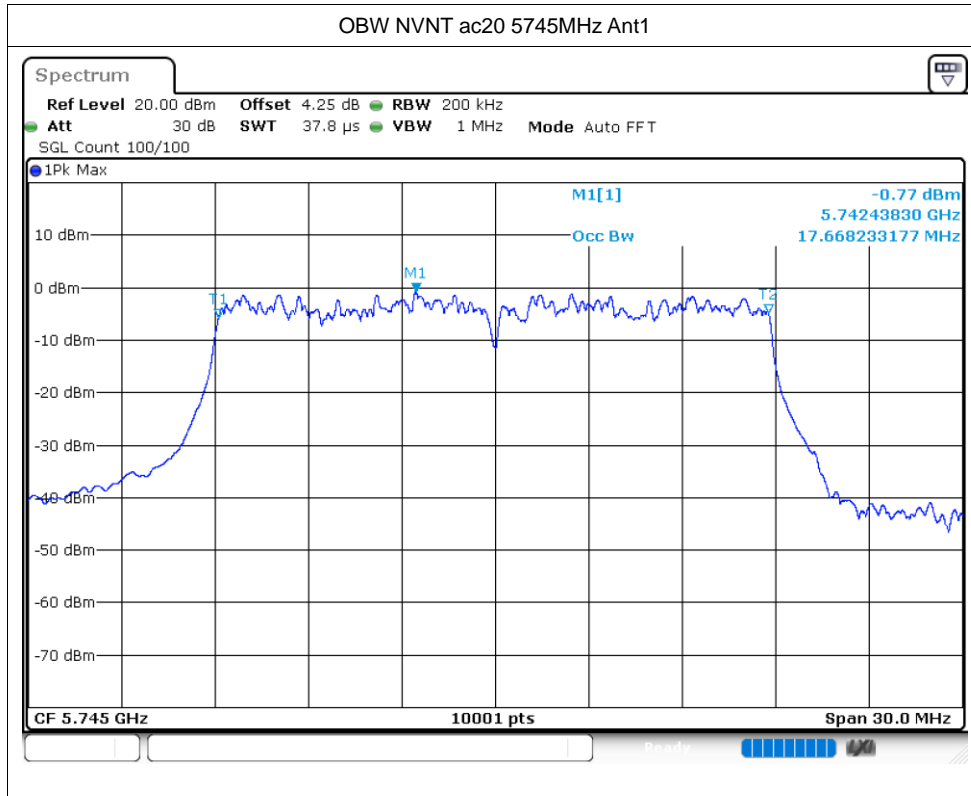
OBW NVNT a 5785MHz Ant1

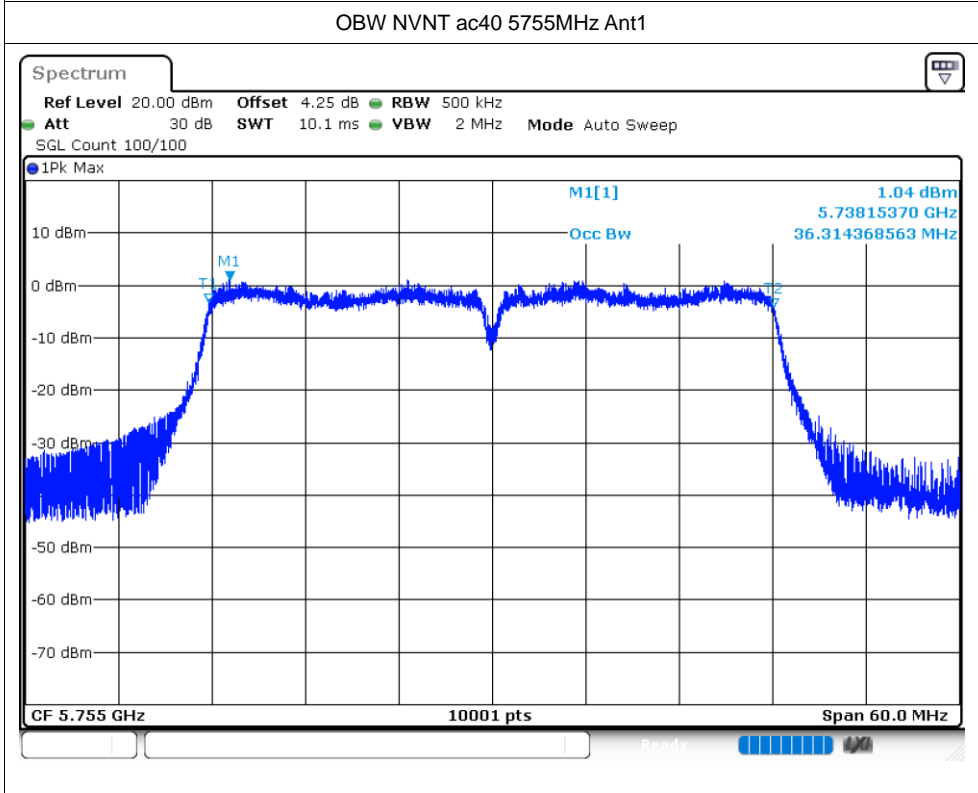
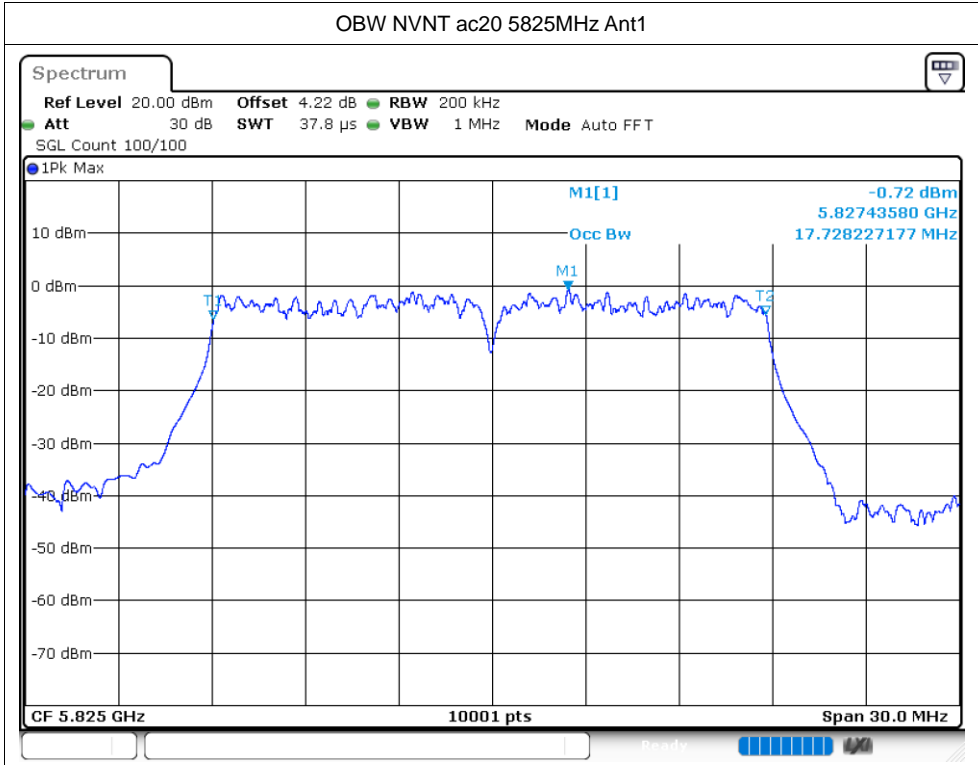


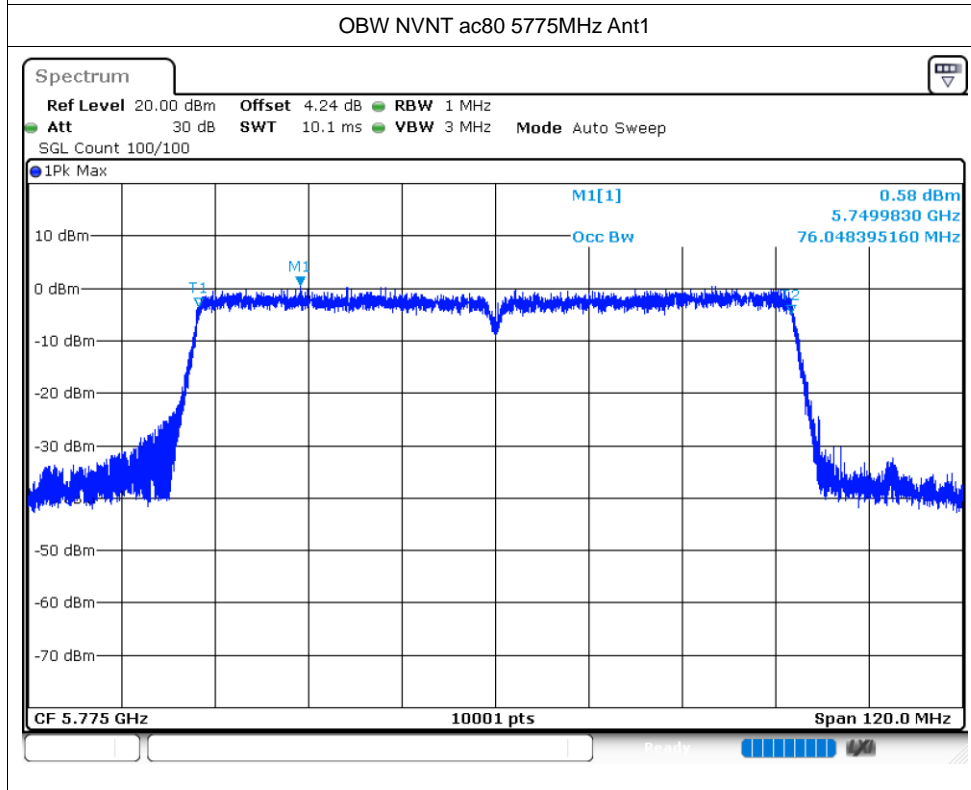
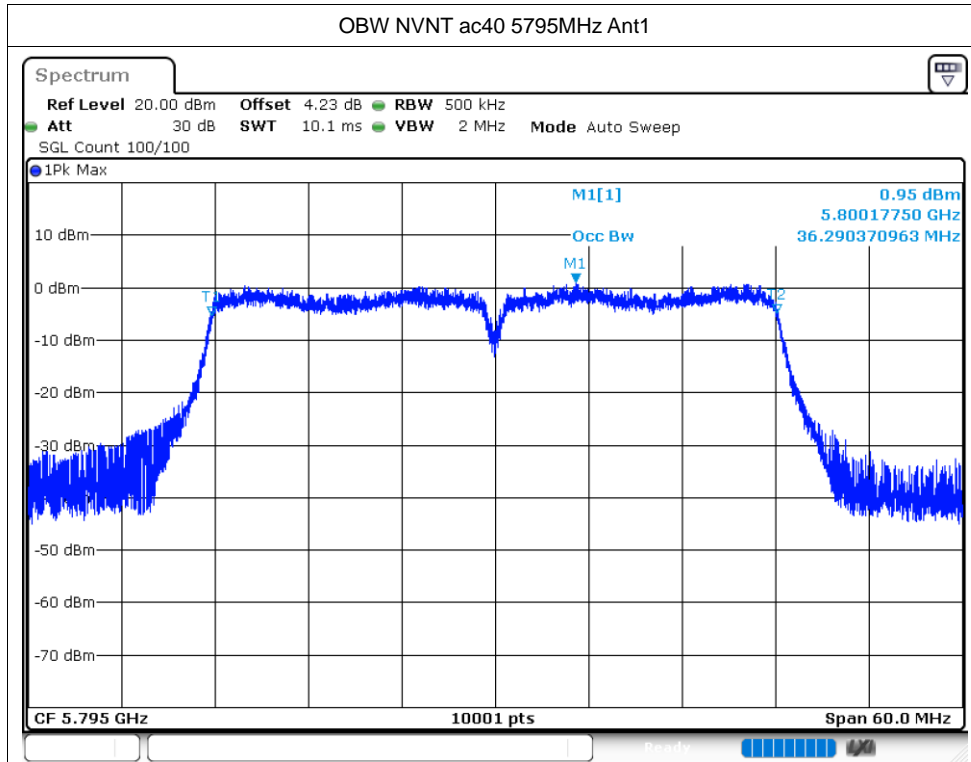






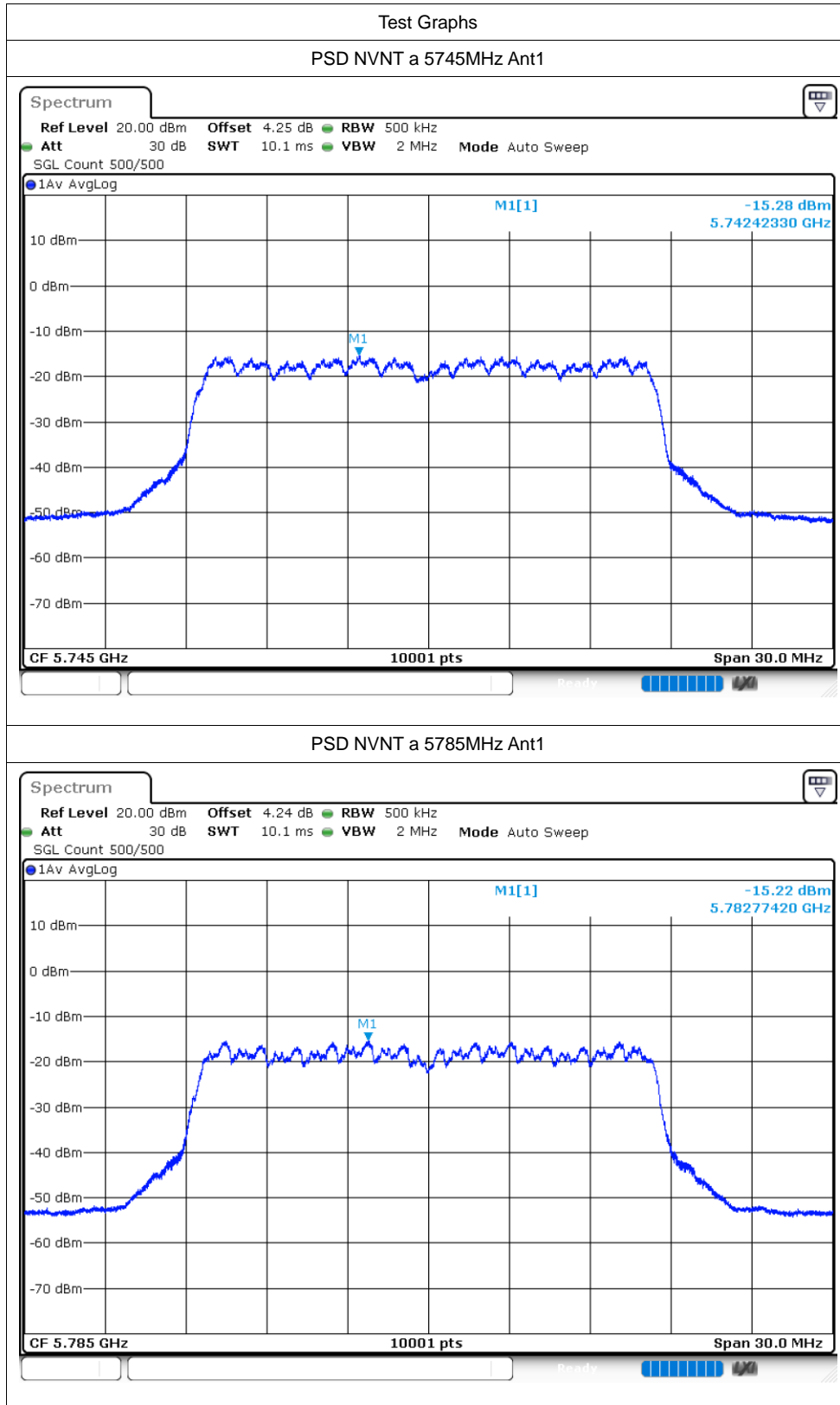


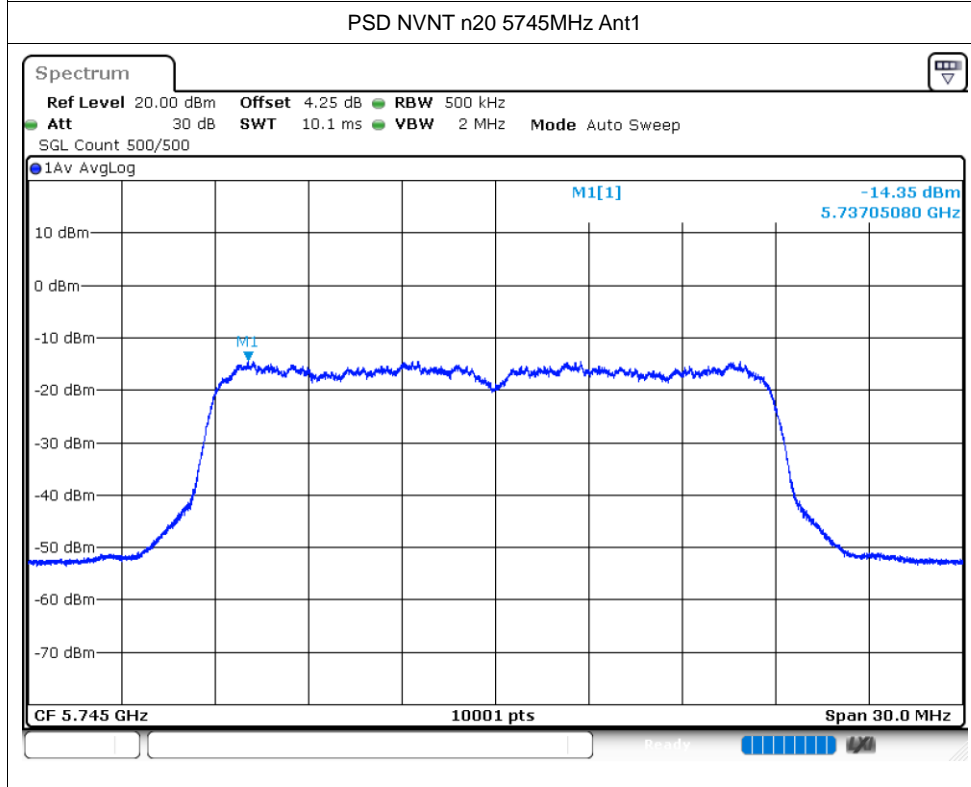
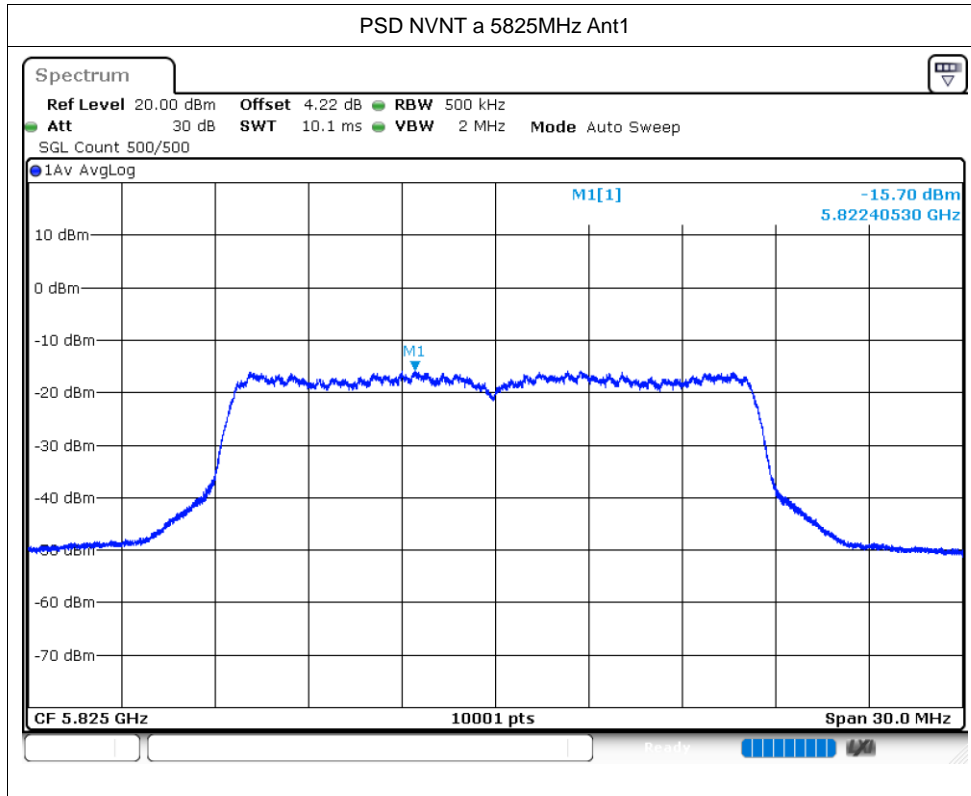


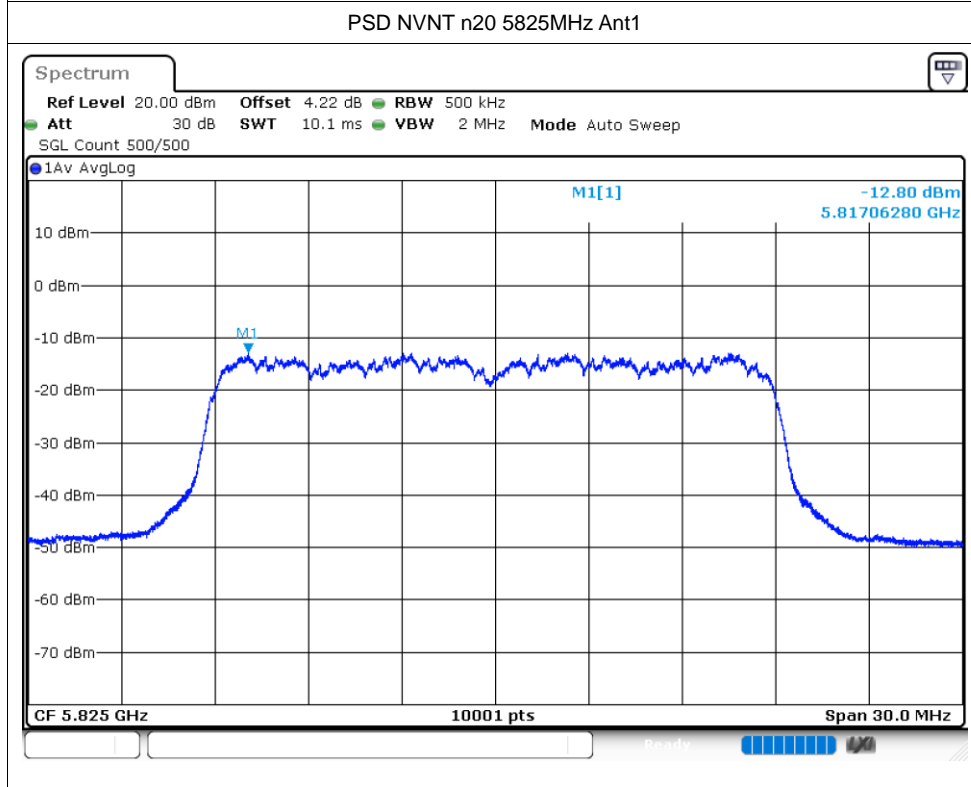
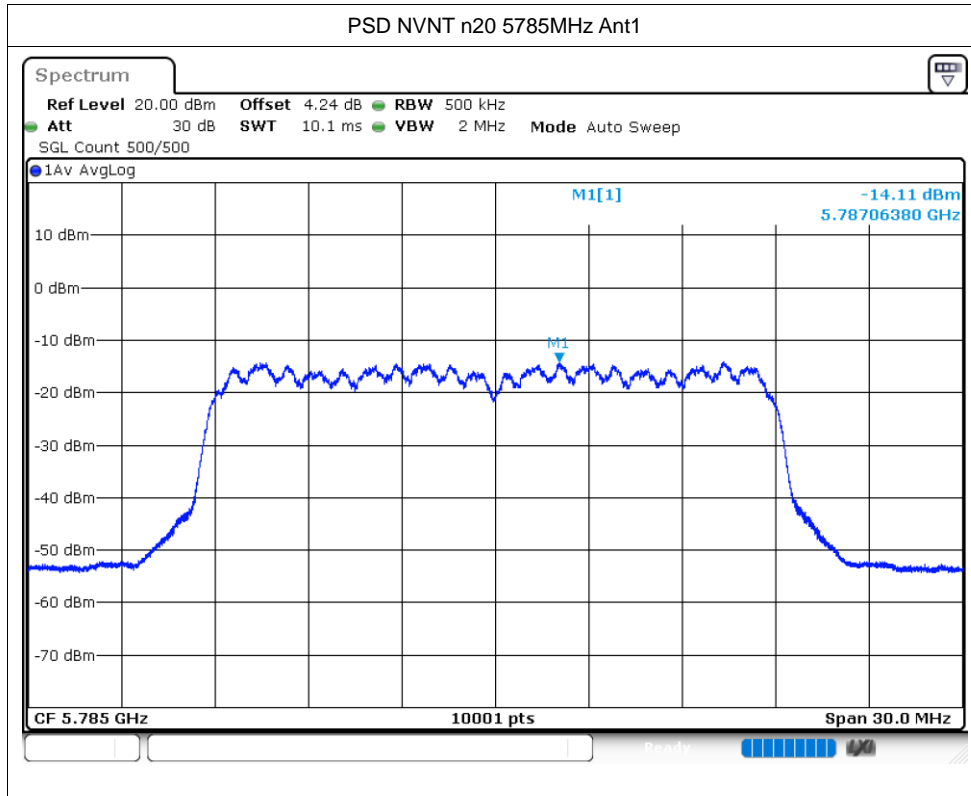


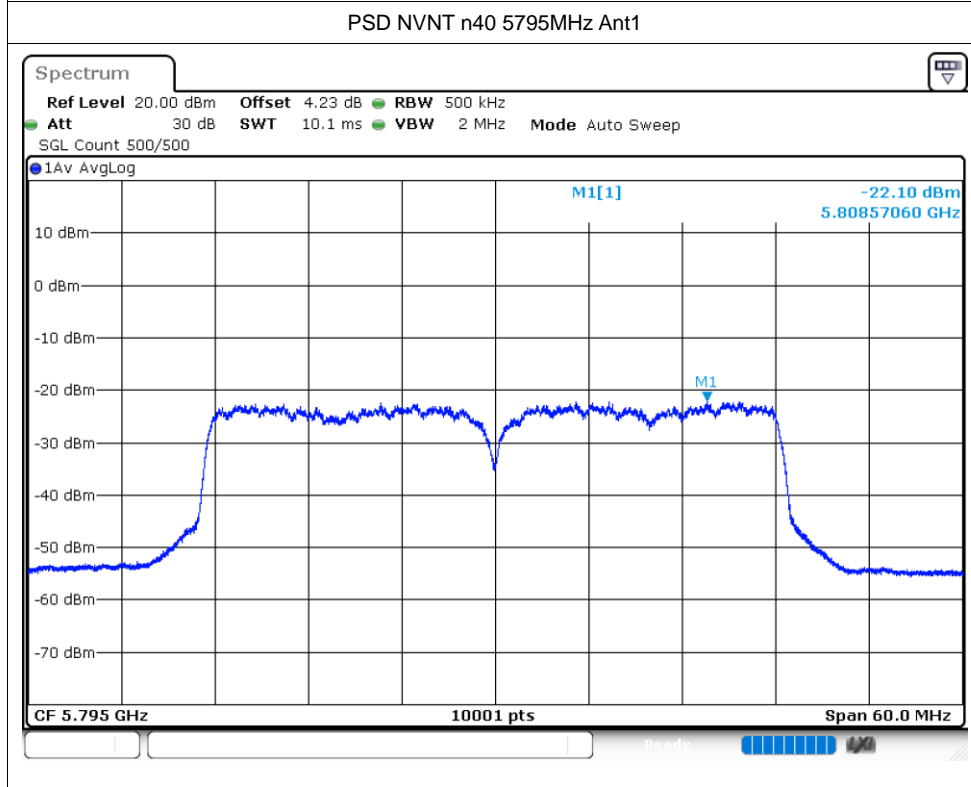
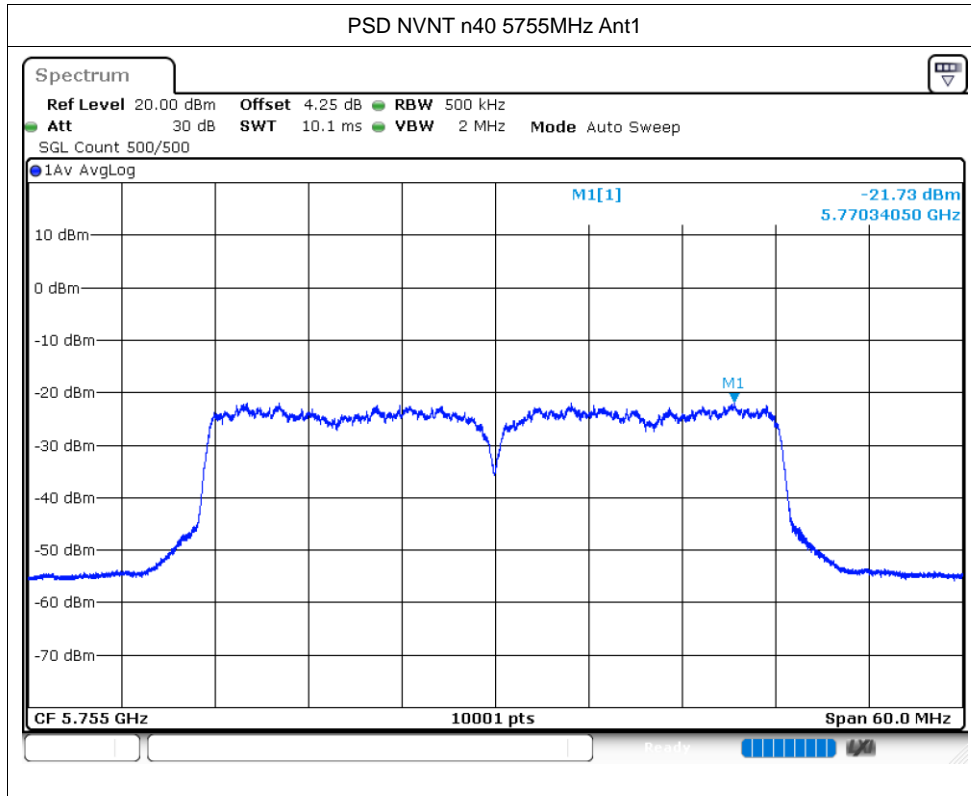
Maximum Power Spectral Density Level

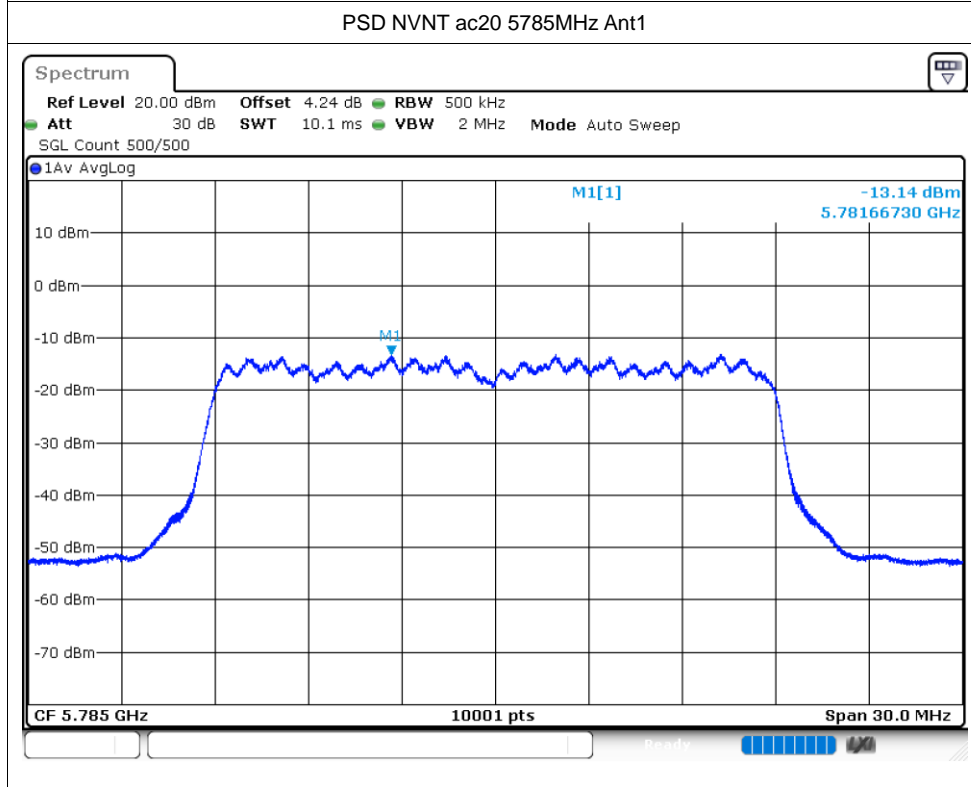
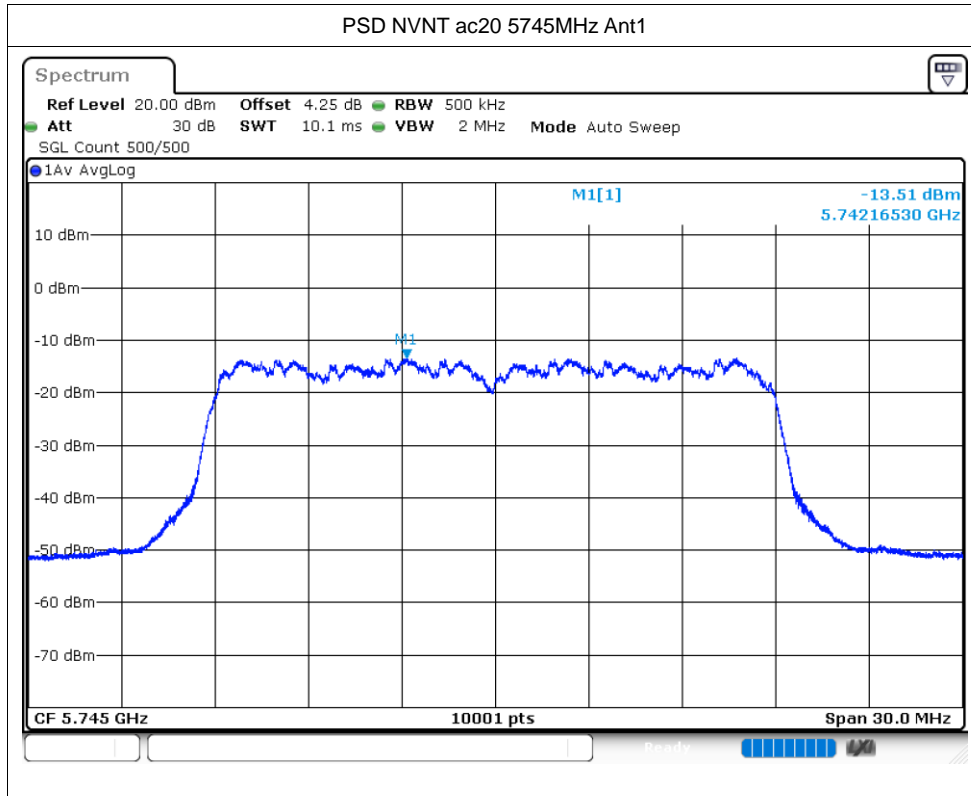
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-15.28	0.96	-14.32	30	Pass
NVNT	a	5785	Ant1	-15.22	0.97	-14.25	30	Pass
NVNT	a	5825	Ant1	-15.7	0.94	-14.76	30	Pass
NVNT	n20	5745	Ant1	-14.35	0.7	-13.65	30	Pass
NVNT	n20	5785	Ant1	-14.11	0.7	-13.41	30	Pass
NVNT	n20	5825	Ant1	-12.8	0.7	-12.1	30	Pass
NVNT	n40	5755	Ant1	-21.73	0.82	-20.91	30	Pass
NVNT	n40	5795	Ant1	-22.1	1.26	-20.84	30	Pass
NVNT	ac20	5745	Ant1	-13.51	0.5	-13.01	30	Pass
NVNT	ac20	5785	Ant1	-13.14	0.7	-12.44	30	Pass
NVNT	ac20	5825	Ant1	-12.95	0.7	-12.25	30	Pass
NVNT	ac40	5755	Ant1	-23.2	1.47	-21.73	30	Pass
NVNT	ac40	5795	Ant1	-23.76	1.48	-22.28	30	Pass
NVNT	ac80	5775	Ant1	-31.41	2.33	-29.08	30	Pass

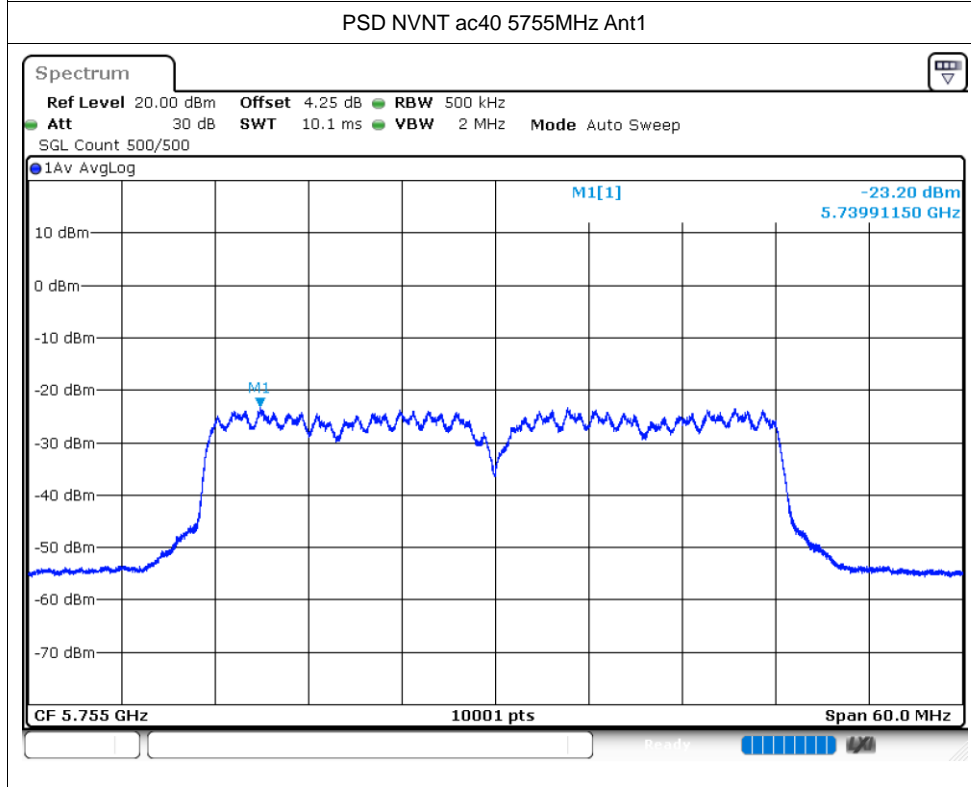
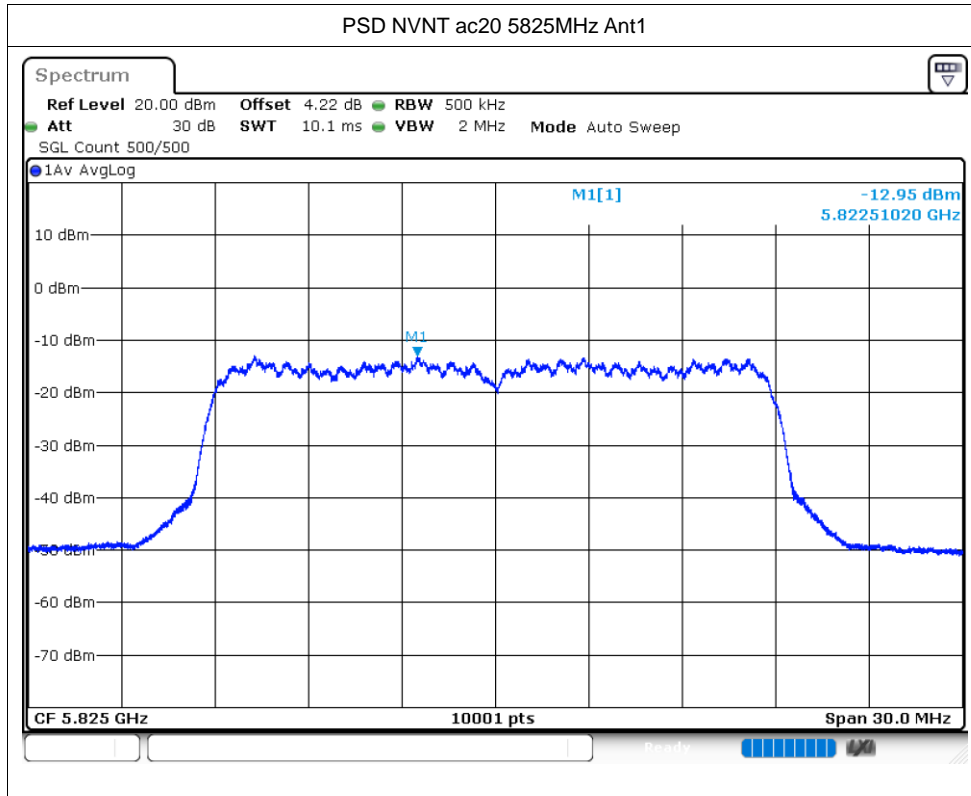


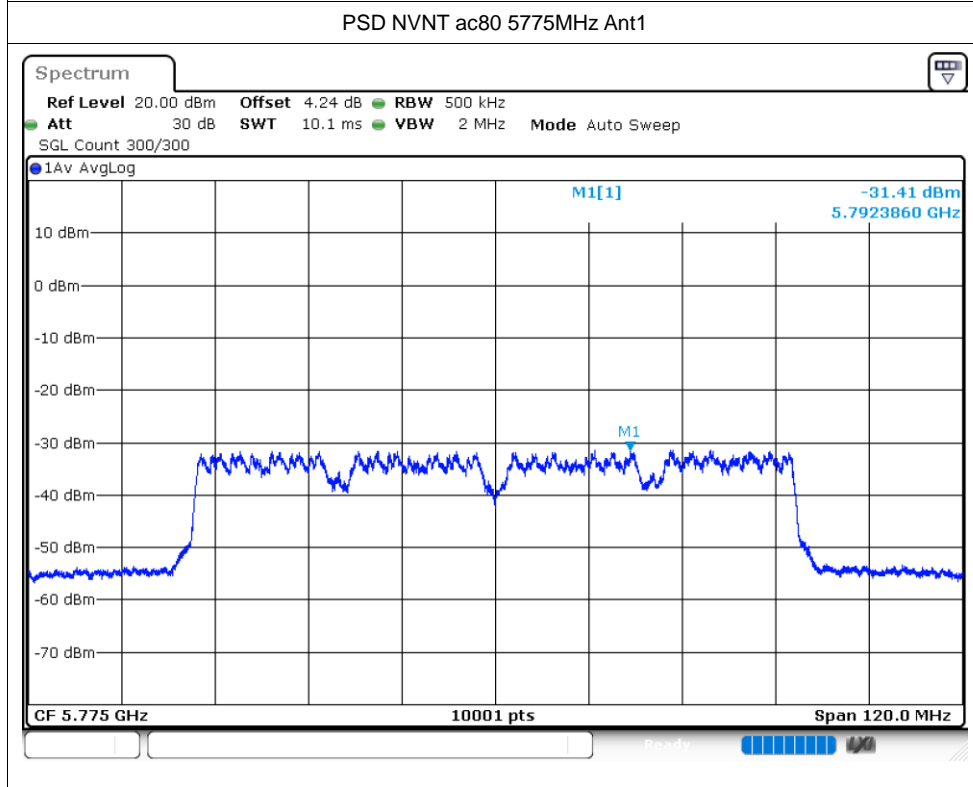
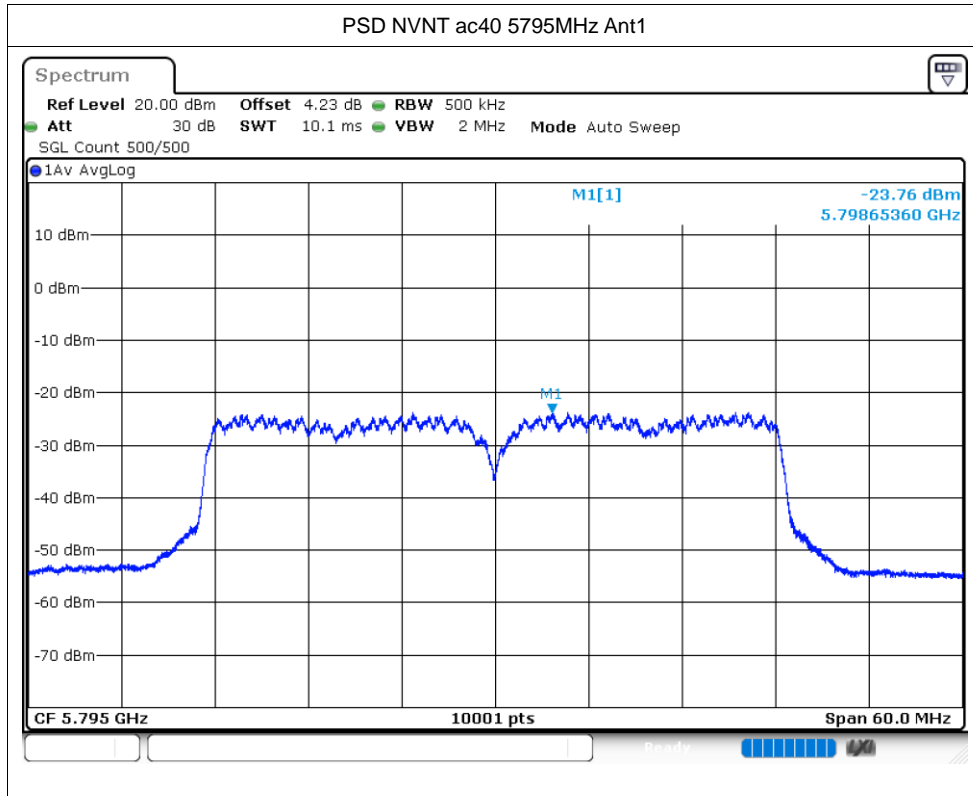












Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-25.17	Pass
NVNT	a	5825	Ant1	-30.2	Pass
NVNT	n20	5745	Ant1	-25.16	Pass
NVNT	n20	5825	Ant1	-28.69	Pass
NVNT	n40	5755	Ant1	-25.14	Pass
NVNT	n40	5795	Ant1	-31.62	Pass
NVNT	ac20	5745	Ant1	-24.71	Pass
NVNT	ac20	5825	Ant1	-21.4	Pass
NVNT	ac40	5755	Ant1	-25.05	Pass
NVNT	ac40	5795	Ant1	-30.94	Pass
NVNT	ac80	5775	Ant1	-27.62	Pass

